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Charlie Jenkins, Villanova's sophomore, wins Prout 600 in record breaking 1:10.0.

Nielsen in Record 4:03.6

Madison Square Garden, Feb. 5--Gunnar Nielsen took possession of the world's indoor mile record when he outsprinted Wes Santee and Fred Dwyer to win the Wanamaker mile in 4:03.6.

The Dane's victory produced the top thrill of a great Millrose Games which saw another world record broken, along with three meet marks bettered and one tied. Santee, whose 4:03.8 record lasted just one week, passed the 1500m mark in 3:48.3, one-tenth better than Glenn Cunningham's 17-year-old world mark; Audun Boysen made his second indoor start a winning one when he raced to a 1:51.0 triumph and a meet record in the 880; Bob Richards added a half-inch to Connie Warmerdam's Millrose standard with a 15'2" vault; Harrison Dillard equalled the Games best of 7.2 for the 60 highs; and Morgan State's mile relay quartet held off Charlie Jenkins for a new meet record.

Looking for a new world record, "around 4:02", Santee set the pace into the last lap. But 160 yards later he was third, after a curious battle with Dwyer, and needed the disqualification of little Freddie to gain second place. No one is absolutely certain of what happened on that last turn, but it went something like this:

After biding his time in third place most of the way, Nielsen went up on his toes and bolted into the lead on the last backstretch. A tired Santee could not match the effort, but swung wide as Nielsen went by. Dwyer tried to go by the talkative Kansan on the inside, but was choked off and involuntarily cut the corner of the track. Back in the race,

(continued on back page)

Ron Delaney trails Gene Maynard in Boston KC 1000 but won in 2:10.2, a record.

Record 4:03.8 for Santee

Boston, Jan 29— Wes Santee removed all doubtful indoor mile records from the books, setting up a time of 4:03.8 as the new all-purpose mark. Running before 13,909 spectators at the Boston AA Games, Santee smashed his conqueror of the previous week, Gunnar Nielsen, by an astounding 30 yards in the fastest mile, indoors or out, ever run in the east. (Santee ran 6 faster miles outdoors.)

Dick Ollen of Northeastern, indoor and outdoor IC4A champion, gave Santee an assist in the pace, running the first lap in 56.7. Santee ran 57.6, but narrowed the gap at the half, where he clocked 2:00.3, to Ollen's 2 flat. Nielsen was five yards behind Santee at the half, barely hanging on, his powerful finish already blunted. Santee took the lead for the third quarter, clocking 3:02.1 and leaving the long-haired Dane ten yards back. Holding the same pace for the last quarter, Santee pulled steadily away to make Nielsen's 4:08.2 look bad.

Santee, who called his losing Washington Star tactics, "Stupid", said he was happy about the pace set by Ollen, claiming, "It helps me relax".

Herm Wyatt high jumped 6'10¼" to better all Boston

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Jenkins, Delaney Shine

Boston, Jan 15— The greatest track meet in Boston history thrilled 11,658 spectators at the Knights of Columbus Games with seven new records, three of them by Coach Jim Elliot's Villanovans.

Charlie Jenkins, 20-year-old Villanova sophomore, won the 600 in 1:10.0, a time beaten only by Mal Whitfield, and better than Whitfield's Boston record of 1:10.2. Jenkins' great time was set up by Tom Courtney, who ran himself out with a 49.4 440 and finished last. Later, Jenkins anchored Villanova's mile realy team to a meet record 3:19.6.

Third Villanova record was set by their sensational frosh from Ireland, Ron Delaney, who followed a fast pace by speedy veterans and outkicked them. Delaney moved up even with Gene Maynard with a lap to go and ran even until the home stretch where he won by four yards in 2:10.2.

Gunnar Nielsen of Denmark, the world's fastest mile finisher now that Bannister has retired, showed Boston fans how it is done with a thrilling last lap burst which set up a new Bos.KC record of 4:07.9. Fred Dwyer, paced by Olympian John Barnes, sped through quarters of 59.4, 2:00.9, and 3:03.2 on his way to a hoped-for indoor record, but the pace

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Santee Outkicks Nielsen

Philadelphia, Jan 21— In the first meeting between 1954's No. 3 and No. 4 milers, Wes Santee maintained his ranking over Denmark's Gunnar Nielsen with a surprising kick finish which saw him win by ten yards in a slow tactical race. Running on a slow, rickety 12-lap track in Convention Hall during the eleventh annual "Inquirer" Games, Santee ran 61.6, trailed Nielsen in 2:04.7 and 3:11.3, and did not go into a sprint until about 220 yards from the tape. Gene Maynard was far back in third place.

Sensation of the meet was the defeat of Harrison Dillard by Penn State sophomore Rod Perry, who came from behind to win by two feet in world record equalling time of 6.3 for the 50 yard highs. Ensign Jack Davis stumbled out of the starting gate and was eliminated in the semi-finals.

Another surprise came in the 2-mile when AAU cross country champion Gordon McKenzie whipped Horace Ashenfelter with an outstanding 8:58.8.

Charlie Jenkins continued as the 600 yard winner, coming from behind to beat Reggie Pearman in 1:12.7. Then Jenkins came back on the anchor leg of the mile relay to

(continued on page two, column two)

Nielsen Outkicks Santee

Washington, D.C., Jan 22— Wes Santee lost his first mile race in America since his high school beating by Billy Tidwell when Denmark's Gunnar Nielsen outkicked him by fifteen yards in a 4:09.5 race. Run before 6000 fans at the annual Washington "Star" Games, the race was the second fastest ever run on a flat floor, surpassed only by Don Gehrmann's 4:09.1 at Buffalo in 1951. NCAA runner-up Lew Olive set the first quarter pace of 68, then two unknowns "pushed" the pace to a 2:12.2 half. Santee took over then, running 60.5 and 58.8, last half in 1:59.3. Nielsen, however, ran his last lap in 56.6, gaining the extra two seconds after he jumped Santee with 100 yards to go. All of Santee's defeats (five in Europe in 1953) have come in slow-pace, fast-kick races, where his distance stride is at a disadvantage. Bob McMillen, making a comeback after his overseas duty following his Olympic honors, ran his first indoor mile and finished 20 yards behind Santee, obviously not in shape.

Art Bragg won the sprint series, though losing the 80 to Rod Richard, and set an indoor record in the 100. His 9.7 is one tenth slower than Mike Agostini's 9.6 of last

(continued on page two, column one)

4:03.8 FOR SANTEE (continued from page one)

records, Bob Richards cleared 15'2" for his 62d vault over 15 feet, Harrison Dillard came from behind to beat Rod Perry in the hurdles, Gene Maynard won a rough 1000, Rod Richard beat a great dash field, Arnie Sowell won a farcial 600, and Horace Ashenfelter won a fast 2-mile, outkicking Fred Wilt. Jerry Welbourn, steadily rising vaulter, strengthened his all-time 7th best mark by one inch as he cleared 14'10".

In the 600, judges forgot to ring the bell until the race was over, and the runners went another 160 yards. Arnold Sowell was leading Joe Gaffney by two yards at 600, having re-passed him on the back stretch, and was declared the winner in 1:14.3. On the last lap, Sowell increased his lead to 12 yards and clocked 1:34.8 for 760 yards. Had he held his blistering extra-lap pace another 120 yards he would have run 880 yards in 1:50.1.

In the 1000, newcomer Audun Boysen of Norway was given the lead on the second lap, but was not up to his usual record-setting pace. With 2½ laps to go, Harry Bright jumped into the lead, with Gene Maynard and Carl Joyce shunting Boysen back to fourth. Tom Courtney, running last all the way, tried to pass Boysen on the inside and both were knocked off stride. Courtney finally got around all except Maynard, losing by a yard to the Illinois star.

Gordon McKenzie set the 2-mile pace for a mile and a half, but faded when Ashenfelter and Wilt began their battle. Wilt tried to jump Ashenfelter on the next to last turn, but the Olympic steeplechase champion had his kick with him tonight and beat Wilt off by 12 yards in 8:55.5.

In a hurdle field which eliminated Jack Davis in the semi-finals, Harrison Dillard got a poor start and barely won from Rod Perry, the Penn State soph who had beaten Dillard at Philadelphia.

50- Richard(5.4);2,Bragg(in);3,Stanfield;4,Pollard.Elim:Rem.
600- Sowell(1:14.3);2,Gaffney(2);3,Pearman;4,Jones.Whit. do
880- B. Smith,Bos.(1:53.5);2,Thorgersen,Wes.(8)
1000- Maynard(2:14.0);2,Courtney(1);3,Bright(1);4,Boysen
Mile- Santee(4:03.8);2,Nielsen(4:08.2);3,McMillen(4:11.3); 4,Tidwell(4:12.5);5,Ollen(4:18.5).
2-mile- Ashenfelter(8:55.5);2,Wilt(12);3,Ross;4,Stone.
45 HH- Dillard(5.6);2,Perry(in);3,Pratt;4,Stevens.
HJ- Wyatt(6'10¼");2,tie: Reavis & Hall(6'6");4,tie: Holding, Dennis, Lee(6'4").
PV- Richards(15'2");2,Welbourn(14'10");3,Laz(14'6")
Mile Relays: I: 1,Man.Fr.(3:25.2);2,Ford.Fr.;3,Yale Fr. II: 1,Harvard(3:20.9);2,Princeton;3,Yale. III: 1,Man. (3:23.5);2,Syracuse;3,Seton Hall;4,Georgetown. IV: 1,Morgan St.(3:19.4 - Wade,Johnson,Rogers,Culbreath); 2,Pitt;3,Villanova(without Jenkins);4,Penn State. V: 1,Northeastern(3:24.6);2,Bos.Col.;3,Bos.U.;4,Fordham.
2-mile Relays: Syr. (7:41.2 - Ritchie,Vielbig,Armstrong 1:52.4, & Shupe);2,Man.;3,Georgetown;4,Seton Hall. II: 1,Yale(7:57.4);2,Harvard;3,Providence.

NIELSEN OUTKICKS SANTEE (continued from page one)

year which was not approved by the AAU.

Fred Wilt regained his mastery over Horace Ashenfelter in the 2-mile, possibly because of the slow pace and the flat floor. He outkicked "Nip" in 9:07.8.

Another flat floor expert, 880 record-holder Tom Courtney, remained undefeated on the flats with four-foot victory over his outdoor nemesis, Arnie Sowell. Courtney's unbeaten indoor record was ended by Charlie Jenkins in the Boston KC 600, and his 1000 yard string was broken by Ron Delaney who did not run tonight, but he is still king of the flat track runners. Lang Stanley, 1953 NCAA 880 champ set the pace for three laps, but at the bell, Sowell, the 1954 NCAA 880 champ, shot into the lead, but Courtney collared him almost immediately and held off his sprint.

Bob Richards vaulted 15' and 15'4" to bring his total of 15-footers to 61, four of them within 24 hours. He missed three times at 15'6".

70- Bragg(7.1,ties meet rec.);2,Richard;3,Cager,Balt.Olymp.
80- Richard(8.1);2,Bragg(1½");3,Horsham,PSC;4,Cager.
100- Bragg(9.7);2,Richard(5');3,Sime,Duke;4,Horsham.
600- Gaffney(1:12.7);2,Jones(1');3,Al Moore,AF;4,Voight,BO
1000- Courtney(2:14.3);2,Sowell(4');3,L.Stanley;4,Barnes; 5,Mike Stanley.
Mile- Nielsen(4:09.5);2,Santee(4:11.5);3,McMillen(35);4, LaPierre,Balt.Olympics
2-mile- Wilt(9:07.8);2,Ashenfelter(18);3,Milligan(25);4,Söd.
70 HH- Davis(8.5);2,Shankle;3,Stevens;4,Perry(hit hurdles)
HJ- Holding(6'7 5/8");2,tie: Lee,Dennis,Reavis,Fritts(6'3 7/8
PV- Richards(15'4");2,tie: Welbourne,Poucher,Laz(14'6")
BJ- Roy Range,USA(25'5½");2,Bennett,USA(24'2½");3,Gourdine, US Armed Forces (24'1½").
Mile Relays: I: 1,Villanova(3:23.3);2,Morg.St.;3,Penn St.; 4,St.John's. II: 1,Pitt(3:25);2,NYU;3,Georgetown;4,Ford. III: 1,Cornell(3:27.4);2,Prin.;3,Seton Hall;4,Navy.
2-mile R- Syracuse(7:51.1);2,Georgetown;3,Villanova.

Herm Wyatt, off to a great start in the indoor season

SANTEE OUTKICKS NIELSEN (continued from page one)

make up 15 yards on Josh Culbreath, national 400m hurdle champ, to win a narrow victory and a meet record for Villanova. Jenkins' 47.9 quarter brought them home in 3:20.4.

Bob Richards made the highest vault of his great career, clearing 15'5" for a meet record and his 59th vault over 15 feet. Eight men cleared 14 feet, only one short of the record mass assault in last year's NYAC Games.

Andy Stanfield, who almost retired after his injury-ridden defeats in last summer's AAU, won a narrow victory over 30-year-old Eddie Conwell, making a comeback after two years. Stanfield won in 5.4 over a fast field, in which Art Bragg and Rod Richard failed to make the final.

Ron Delaney, sensational Villanova freshman from Ireland, outkicked the 1000 field in 2:15.5, with Tom Courtney barely edging Harry Bright for second.

The fifth meet record came in the club mile relay with the Pioneer Club clocking 3:22.7 from scratch.

50- Stanfield(5.4);2,Conwell(in);3,Haines;4,Remigino.
600- Jenkins(1:12.7);2,Pearman(4);3,Gaffney(4);4,Schlereth
1000- Delaney(2:15.5);2,Courtney(4);3,Bright;4,L.Stanley
Mile- Santee(4:10.5);2,Nielsen(10);3,Maynard;4,Milligan;5,Sm
2-mile- McKenzie(8:58.8);2,Ashenfelter(25);3,Wilt;4,Ross; 5,Stone;6,Söderberg.
50 HH- Perry(6.3);2,Dillard(2');3,Pratt;4,McCreary.
HJ- Wyatt(6'9");2,Holding(6'7");3,tie: Reavis & Dennis(6'5")
PV- Richards(15'5");2,tie: Bragg, Laz, & Welbourne (14'6")
Mile Relays: I: 1,St.John's(3:26);2,Seton H.;3,Penn;4,CCNY II: 1,Pitt(3:23.9);2,NYU;3,Manhattan;4,Ford. III: 1,Villanova(3:20.4);2,Morgan St.(3:20.5e);3,Cornell;4,Penn State
2-mile Relays: I: 1,Syracuse(7:46.6);2,Cor.;3,NYU;4,Villa.

VILLANOVANS (continued from page one)

was too hot. Forty yards ahead of Nielsen with a lap and a half to go, Dwyer faded to 30 at the bell, when Nielsen cut loose with his long-striding drive. The long-haired Dane caught Dwyer at the head of the 20-yard stretch and won by five yards, while Dwyer collapsed and was carried off. Nielsen, co-holder of the world's 880 record at 1:48.6 and close runner-up to Bannister in the European 1500, must have run his last lap well under 58. He arrived in this country only two days before the race.

Bob Richards vaulted 15'3 3/4" and Herm Wyatt high jumped 6'10" for two other meet records.

Rod Richard, former UCLA speedster now in the Army, won the 50 by a freckle when Lindy Remigino was left sitting.

Harrison Dillard, back from a three-month goodwill tour, continued undefeated in Boston, running his total to 16 consecutive races and 48 straight heats. He ran his semi final in 5.7, a tenth off his record, and took the final in 5.9 by two feet. Jack Davis, only ten days off a destroyer, was last.

Horace Ashenfelter won the second 2-mile victory of his career over Fred Wilt in 9:03.4.

Syracuse accounted for a meet record with a 7:41.9 clocking in the 2-mile relay.

50- Richard(5.4);2,Sydnor,Vill.Fr.(in);3,Remigino;4,Johnson
600- Jenkins(1:10.0);2,Jones(9);3,Gaffney,SCC;4,Sloan,Mich.
1000- Delaney(2:10.2);2,Maynard,Ill.(4);3,Joyce,Marines(12); 4,Lang Stanley,US Army;5,Thorgersen,Wesleyan.
Mile- Nielsen(4:07.9);2,Dwyer(4:08.7);3,Tidwell(30);4,Bill Smith,Bos.U(40);6,Milligan.
2-mile- Ashenfelter(9:03.4);2,Wilt(12);3,King(9:08.6)
45 HH- Dillard(5.9);2,Stevens(2');3,McCreary;4,Davis.
HJ- Wyatt(6'10");2,tie: Hall,Holding,Lee,Reavis,Dennis(6'6")
PV- Richards(15'3 3/4");2,Laz(14'6);3,tie: Lundberg,Swed. & Landstrom,Mich.Frosh(14')
Mile Relays- I: 1,Villanova(3:19.6 - Maliff,Moran,Heitman, Jenkins);2,Morgan St.(8);3,St.John's. II: 1,NYU(3:24.5);2, 2,Syr.;3,Ford.;4,Bos.U. III: 1,Harvard(3:23.4);2,Prin.;3, Yale;4,Colgate. IV: 1,Bos.Col.(3:26.2);2,NE;3,Williams.
2-mile Relays: I: 1, Syracuse (7:41.9 - Hubbard 1:57.5, Vielbig 1:55.3, Armstrong 1:53.4, Shupe 1:55.7);2,Vill;3,SJ II: 1,Yale(7:59.4);2,MIT;3,Providence.

Gosper Hot in Mich. AAU

by Jack Clowser, THE CLEVELAND PRESS

Ann Arbor, Mich., Jan 29— Six meet records fell during a monster 25-event program as foreigners assumed starring roles in the Michigan AAU championships.

Kevin Gosper, Michigan State's British Empire Games 440 champion from Australia, turned on an impressive burst as he clipped 1.2 sec. off the Yost fieldhouse record for the 600. He was clocked in 1:11.5, sizzling dirt track time, ashe erased the old mark of 1:12.7 by Grant Scruggs.

Eeles Landstrom, the European pole vault champion now a Wolverine freshman, vaulted 14'2" to win and knock over Bob Richards' meet record of 14'1¼" set in 1948.

Henry Kennedy, Michigan State's Scottish importation, held off Purdue student Vic Milligan, the Northern Ireland mile champ, to win the 2-mile in 9:19.1. Kikuo Moriya of Wheaton, the NCAA 2-mile titleholder, came down to the mile and beat an international field that included Selwyn Jones, Canadian now at Michigan State, and Geert Kielstrup, Michigan freshman from Denmark. The time was 4:19.7. Huge Tom Jones of Miami, Ohio, the NCAA shotput king, easily took his specialty in his first meet of the winter, heaving 54'7 1/8".

SUMMARY: (from George Grenier):

60-Hudson,WM(6.4);2,Brabham,un;3,Foreman;4,Burton;5,A.Butler
600- Gosper,MS(1:11.5);2,Goldberg,M(1:15.4);3,McArdle,OSU
1000- Conrardy(2:16.9);2,Hobe Jones,un(2:20.1);3,Beretich,OS
Mile- Moriya(4:19.7);2,S.Jones(4:19.9);3,Kielstrup(4:20.2)
2-mile- Kennedy(9:19.1);2,Milligan(9:19.9);3,Wallingford(9:29
65 HH- Root,MN(8.1);2,Savoldi,MS(8.1e);3,Henderson,un.
65 LH- Burton,Miami(7.5);2,Love,M(7.6e);3,Loomis,Chi
HJ- Booth,M & Stewart,MS(6'5");3,Hillmer,un(6'3")
PV- Landstrom(14'2");2,Coykendal,MS(13'4");3,Best & Appleman
BJ- Stielstra,M(22'8 3/8");2,Paschen,un(21'7 3/4")
SP- T.Jones(54'7¼");2,Morgan,OS(51'3 5/8);3,Owen,un(49'8 5/8
College 880 R- Loyola(1:33.1);2,Mich.Norm.(1:33.4);3,BG;4,W
Col. Mile R- Chicago(3:25.2);2,Loy.(3:29.3);3,MN;4,WM;5,Way.
Mile R- Mich.(3:21.4 - McNabb 52, Hessler 51,Sloan 49.5, Scruggs 48.9);2,MS(3:24.3 - Gosper 48.0);3,OSU(3:28.1).
2-mile R- Mich.(7:53.8 - McNabb 1:59, Sloan 1:58.8, Walter 1:59, Moule 1:57);2,OSU(7:56.6);3,WM(7:59.4);4,MN(8:00.0)
Spr.Med.R- Mich.(3:35.8 - Scruggs 50.3, Brown 22.5, Vallortigara 22.9, Gray 2:00.1);2,Purdue(3:42.4);3,MS(3:44.8)
Dis.Med.R- Miami(10:29.7 - Voters 52.4, Damko 2:00.9, Hansen 3:11.5, Wood 4:24.9);2,WM(10:30.3);3,Mich(10:30.8);4,MN(11
Shuttle H R- Mich.(25.8);2,MN(26.2);3,Wayne(27.2)

DRAKE 56, BRADLEY 47

Des Moines, Jan 28— 880- McConnel,D(1:59.2) Mile-Soth,D(4:30.3);2,McConnel 2-mile-Soth(9:49.4). Dick Richardson of Bradley, who should be a great broad jumper, won the high jump at 6'3 3/8" and was second in the 50 and in both hurdles, but placed only 3d in the BJ with 20'8½". Maybe he was tired.

MANHATTAN 68, ARMY 41

West Point, Jan 15— Army's Lew Olive won the mile in 4:18.8 but lost the 1000 by 15 yards to Manhattan's Bob Goodwin (2:13.4). Charles Pratt won the 60 in 6.5 and the 60 highs in 7.4. Army uncovered a star in co-high-point Bob Kyasky, who won the high jump at 6'1 1/8", ran second to Pratt in the 60, and won the broad jump from Pratt and Len Moore, the Met AAU champ. 600-English,M(1:14.2) 2-mile-Sbarra,M(9:40.4) SP-Bantum,M (51'8 3/4") Mile R-M(3:21.7)

KUSHNER IN CTC MARK

New York, Jan 29— Jack Kushner of CCNY put the shot 50'2", but Adelphi won the Collegiate Track Conference.

ARMY 67, ST. JOHN'S 42

600- Henry,S(1:12) 1000-Olive (2:13.6) Mile-Townsend,S (4:128.8) 2-mile-Wray,A(9:49) 2,Townsend. HJ-Viapiano,S (6'3 3/8) SP-Patton,A(50'4½") Mile R-SJ(3:22.8)

Courtney Wins in Mets

New York, Jan 8— Tom Courtney won an impressive 600 yd victory and Bob Backus and Charles Pratt set meet records as the New York Pioneer Club won the Metropolitan AAU title.

Backus upped his 35 pound weight record to 59'10 3/4" at Columbia in the afternoon. Pratt lowered his 70 yard high hurdle mark to 8.6.

Courtney came from last in the 600 to outkick Reggie Pearman by almost three yards. Fred Schlereth, Columbia post grad, nipped soldier Lou Jones for third.

60- Stanfield(6.5);2,Gathers; 3,Remigino;4,Grace,NYU
600- Courtney,Ford.(1:12.5);2, Pearman;3,Schlereth;4,Jones.
Mile- Wilt(4:16.2);2,McKenzie (8);3,Matza,NYU(4:17.7);4, Prince,PC;5,King,NYU
3-mile- Ashenfelter(14:16.6); 2,McKenzie(80);3,Stone;Sbarra
Mile walk- Laskau(6:31.7)
70 HH- Pratt(8.6);2,Bantum,Man
HJ- Viapiano,St.Johns(6'3½")
PV-tie: Lynn & DeCosta(13')
BJ- Moore,Man.(22'3/4");2, Gourdine,PC(21'8 3/4);3,Shaw
SP- Mayer(53'4½");2,tie: Bantum & Lampert(51'10½);4,A. Thompson,PC(50'5);5,Jack Kushner,CCNY(50'½")
35#Wt.- Backus(59'10 3/4");2, Borjeson(57'7);3,Feeney(57'½" 4,Dillon(51'1")
Sp.Med.R- NYPC(1:56.4);2,NYU
Mile R- St.Johns(3:26.7);2,PC
2-mile R- Man.Fr.(7:57.6);2,SJ

Late News

South Bend, Indiana, Feb. 5--Bill Squires broke the Notre Dame mile record with a 4:10.5 clocking.

Arnie Sowell won the 600(1:13.7), the 1000 (2:17.2) and anchored two relay teams to victory but Pitt lost to Army.

New York, Feb. 4--Tom Courtney ran a fast armory-floor 600 (1:12.4) to steal honors in the Met intercollegiates.

Auckland, Jan. 31--Bill Baillie, empire 880 and mile finalist, set a national three-mile mark of 13:54.4.

On The Indoor Circuit

with Roy Silver

Jim Elliott, Villanova coach, says "I haven't told Charlie Jenkins yet, but I'm going to ask him to try the half-mile in the Olympics. He's going to be a great half-miler and the better he is at the half the better he'll be at the 440. Primarily, though, right now we're thinking of him as a quarter-miler. I'm going to handle him cautiously. Let the once-a-week meets carry him. The next time you improve is during the fall and not during the season."

Mal Whitfield calculates 200,000 persons saw him on his 5½ month, 100,000 mile good-will tour for the state department. He ran 46.3 for 400m in Bierut, Lebanon, but had a running through start. Also ran a 48.6m exhibition there. He aims to win three Pan-Am gold medals, and to make it three 800m wins in the Olympics. He thinks he can run 1:09.5 or better in the Millrose 600, or surely later this season. Plans to run no halves or 1000s. Mal says he thinks he can break Harbig's record if given the opportunity to compete as often as the Europeans under California's fine conditions, might be able to do 1:45.9. Thinks of Boysen as top opponent in Olympics, not Szentgali because he won't rate a man off one season. His biggest thrill was his first Olympic gold medal, his biggest disappointment was not being able to run the four-minute mile. Blamed it on a lack of races and training.

Gunnar Nielsen says Santee is a better start but that he has a better kick, "but I'm 30 yards behind". Plans to stick close from now on. Smoke doesn't bother him as it does so many other foreigners. His best 400m is 49, his best last lap in 1500 is 55. Wears 11½ shoe. Says he has no feud with Santee, it is all a newspaper buildup. Doesn't believe indoor mile under 4 minutes will come this year, but might next. He says pace should be 61-61-60-58. Will quit after next Olympics. thinks he can run "perhaps 3:41. Gunnar thinks Whitfield has best chance to break Harbig's record. "There is no one in Europe who can beat Whitfield when he's in shape. In any give match race I would take Mal every time." He thinks Landy and Bannister will come out of retirement for 1956 and Bannister will win. Bannister could never run indoors because of his stride, thinks Santee would win three out of five from Roger indoors. But for a big race you have to go with B. He has the kick and the strategy. Nielsen thinks Barthel is all through.

Jim Kehoe, Armed Forces and Maryland coach, thinks Dwyer has a chance of beating Santee and his new record. "He has shown enough in workouts to convince me he'll make it close. He wanted to break the record so badly in Boston that the tension probably caught up, but he has snapped back fine in practice."

Signs of the times: after Santee's 4:03.8 a writer was asked the time by a cabbie, started to reply "four-oh...". He never got a chance to finish, as the cabbie said "anything that starts with four is a slow mile."

Lou Knight of British West Indies and Manhattan will not go to Mexico City because of his studies...students at Illinois Wesleyan have each contributed a dime to the Olympic fund. ...Russia hopes to land the 1960 Olympics, but will be happy, it is said, to get them in 1964...coach Jack McGee of Bowdoin will retire in June, aged 72, and there since 1913.

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Ferry Field, Ann Arbor, Michigan

1954 World List

Compiled by D.H.Potts & R.I.Quercetani
n - denotes non-winning time

100 yards

9.3 Hector Hogan(Australia)Sydney 3/13
9.4 James Jackson(USA)Berkeley,Cal. 5/22
9.4 Art Bragg(USA)St.Louis 6/18
9.5 Dean Smith(USA)Waco,Tex. 5/15
9.5 Joe Graffio(USA)Seattle 5/28
9.5 Carl Cager(USA)Toronto 9/6
9.6 Arnold Gunther(Australia)Launceston 1/30
9.6 Harry Nelson(Canada)Long Beach,Cal. 4/9
9.6 Edmund Mendelssohn(So.Afr)Trompsburg 4/10
9.6 Fred Lucas(USA)San Jose,Cal. 4/10
9.6 Bruce Lenoir(USA)Conway,Ark. 4/24
9.6 Don Brant(USA)Provo,Utah 4/30
9.6 Jeff Newton(USA)Durham,N.C. 5/1
9.6 Bumper Watson(USA)Miami,Fla. 5/1
9.6 Ira Murchison(USA)Kalamazoo,Mich. 5/1
9.6 Don Pierce(USA)Ellensburg,Wash. 5/8
9.6 Leonard Grace(USA)New York 5/11
9.6 Art Pollard(USA)State College,Pa. 5/15
9.6 Harry Nash(USA)Iowa City,Ia. 5/15
9.6 Leamon King(USA)Fresno,Cal. 5/15
9.6 Bob Gary(USA)Pullman,Wash. 5/22
9.6 George Hutcherson(USA)Santa Monica 5/22
9.6 Henry Thresher(USA)New York 5/28
9.6 Lindy Remigino(USA)New York 5/29
9.6 n Ralph Aldredge(USA)Houston 5/29
9.6 Andy Stanfield(USA)Compton,Cal. 6/4
9.6 Willie Williams(USA)Evanston,Ill. 6/15
9.6 n Michael Agostini(Trinidad)St.Louis 6/18
9.7 Ted McGlynn(Australia)Sydney 1/16
9.7 Roy Schuler(Australia)Perth 1/16
9.7 William de Gruchy(Australia)Perth 1/30
9.7 Joe Levula(Fiji)Sydney 2/11
9.7 n Bruce Baille(Australia)Sydney 3/13
9.7 Bill Swisshelm(USA)Huntington Beach 3/13
9.7 n Howard Bugbee(USA)Tucson,Ariz. 3/27
9.7 Frank Daugherty(USA)Austin,Tex. 4/2
9.7 Gabe Markisohn(USA)Durham,N.C. 4/7
9.7 Walt Hill(USA)Ft.Lewis,Wash. 4/10
9.7 Gideon van Heerden(So.Africa)
9.7 Jackie Creel(USA)Tuscaloosa,Ala. 4/17
9.7 n Alvin Frieden(USA)Des Moines 4/24
9.7 n Harry Anderson(USA)Provo,Utah 4/30
9.7 Don Cruickshank(USA)San Jose,Cal. 4/30
9.7 Henry Jones(USA) 5/1
9.7 n Harry Brown(USA)Durham,N.C. 5/1
9.7 n Joel Shankle(USA)Durham,N.C. 5/1
9.7 n John Vellortigara(USA)Kalamazoo,Mich. 5/1
9.7 Jackie Hays(USA)Stillwater,Okla. 5/1
9.7 Dean Renfro(USA)Abilene,Tex. 5/1
9.7 John Rushing(USA)Laramie,Wyo. 5/7
9.7 n Fred Tesone(USA)Laramie,Wyo. 5/7
9.7 Leslie Laing(Jamaica)Fresno,Cal. 5/7
9.7 Dick Dorsey(USA)El Camino,Cal. 5/7
9.7 Tommy Woodlee(USA)Clinton,S.C. 5/8
9.7 Bob Washington(USA)Baton Rouge,La. 5/8
9.7 Larry McBride(USA)Houston 5/8
9.7 Alex Burl(USA)Denver 5/14
9.7 Albert Romero(USA) 5/14
9.7 Bill Shearer(USA)Boston 5/15
9.7 Charles McGuiness(USA)Fresno,Cal. 5/15
9.7 Rod Richard(USA)Modesto,Cal. 5/22
9.7 Jim Whatley(USA)Annapolis 5/29
9.7 n Robert Keegan(USA)New York 6/12
9.7 Alex Litman(USA)Ft.Devens,Mass. 6/15
9.7 n Ken Kave(USA)St.Louis 6/18
9.7 Ray Walton(USA)Los Angeles 6/19
9.7 James Gathers(USA)Toronto 6/25
9.7 Edward Adjado(Nigeria)Vancouver 7/31
9.7 George Rhoden(Jamaica)Pasadena 7/31
9.7 Joseph Foreman(Canada)
9.7 Willie Nel(So.Africa)Kimberley 9/18

with wind:

9.3 Dean Smith(USA)Dallas 5/1
9.4 n Joe Graffio(USA)Dallas 5/1
9.4 Willie Williams(USA)Madison,Wis. 5/15
9.5 Charles Thomas(USA)Laredo,Tex. 3/13
9.5 Frank Daugherty(USA)College Station 4/10
9.5 Alex Burl(USA)Dt.Collins,Colo. 4/17
9.5 Bob Gary(USA)Eugene,Ore. 4/24
9.5 Reed Epps(USA)
9.5 n Howard Bugbee(USA)Dallas 5/1
9.5 Don Brenen(Australia)Adelaide 11/20
9.6 n Bobby Dean(USA)Laredo,Tex. 3/13
9.6 Bill Swisshelm(USA)Huntington Beach 3/13
9.6 Bobby Morrow(USA)Laredo,Tex. 3/13
9.6 Gene Buie(USA)Denton,Tex. 3/31
9.6 Abram Butler(USA)Columbus 4/17
9.6 Gordon Busse(USA)Cedar Falls,Ia. 4/17
9.6 Bill Howell(USA)Colorado Springs,Colo. 4/17
9.6 Dick Blair(USA)Lawrence,Kans. 4/17
9.6 n Bruce Springbett(Canada)Eugene,Ore. 4/24
9.6 Boyd Dollar(USA)College Station,Tex. 5/6
9.6 Bobby Whilden(USA)Austin,Tex. 5/6
9.6 Walt Taylor(USA) 6/2
9.6 n Theodius Bush(USA)Abilene,Tex. 6/5
9.6 n Edward Adjado(Nigeria)London 8/14
9.6 Keith Gardner(Jamaica)Toronto 9/6
9.7 M.Ree(New Zealand)Hamilton 3/5
9.7 Darrell Townsend(USA)Laredo,Tex. 3/13
9.7 Fred Ruffin(USA)Richmond,Cal. 3/24
9.7 Herman Thompson(USA)San Diego 4/2
9.7 n Bobby Herod(USA)Austin,Tex. 4/7
9.7 Harvey Gough(USA)Wichita,Kans. 4/8
9.7 Kirby Jett(USA)Lawrence,Kans. 4/17
9.7 n Doug Sorrell(USA)Ft.Collins,Colo. 4/17
9.7 Creese Elmore(USA)Sacramento 5/1
9.7 George Ellis(GB)Loughborough 5/26
9.7 Roy Sandstrom(GB)Eastbourne 7/24
9.7 n Don McFarlane(Canada)Vancouver 7/31
9.7 n H.de Vallance(Australia)Adelaide 11/20
9.7 G.S.Iaryes(Gold Coast)Takoradi 12/4
9.7 n Bukare Bashiru(Gold Coast)Takoradi 12/4

100 meters

10.2 Hector Hogan(Australia)Sydney 3/13
10.2 Heinz Fütterer(Germany)Yokohama 10/31
10.3 James Golliday(USA)Oberhausen 6/2
10.4 Raul Mazorra(Cuba)Mexico City 3/7
10.4 Levan Sanadze(USSR)Moscow 7/18
10.4 Willie Williams(USA)Saarbrücken 8/18
10.4 Viktor Ryabov(USSR)Kiev 9/13
10.4 Mikhail Kazantsev(USSR)Nalchik 10/
10.4 L.Vasilyev(USSR)
10.5 Balwant Singh(India)New Delhi 2/13
10.5 Abdul Khalik(Pakistan)Montgomery 2/13
10.5 Paulo C.da Fonseca(Brazil)Sao Paulo 2/20
10.5 Muhammad Shariff Butt(Pakistan)Lahore 2/28
10.5 Rafael Fortune(Cuba)Mexico City 3/8
10.5 n Leslie Laing(Jamaica)Mexico City 3/8
10.5 Jose T.da Conceicao(Brazil)Sao Paulo 3/20
10.5 n Peter Kraus(Germany)Berlin 5/27
10.5 Karl-Friedrich Haas(Germany)Fürth 6/7
10.5 Aad van Hardeveld(Holland)Leiden 7/9
10.5 Angel Kolev(Bulgaria)Sofia 7/18
10.5 Franz Happernagl(Germany)Weiden 7/25
10.5 Timofey Shevchenko(USSR)
10.5 Asmunder Bjarnason(Iceland)Reykjavik 8/20
10.5 Zenon Baranowski(Poland)Poznan 8/22
10.5 Edward Schmidt(Poland)Warsaw 8/26
10.5 n Manfred Germar(Germany)Schwenningen 8/31
10.5 Bela Goldovanyi(Hungary)Budapest 9/17
10.5 n Akira Kiyofuji(Japan)Tokyo 10/9
10.5 n Bert Steines(Germany)Yokohama 10/31
10.5 I.Sukhorukov(USSR)
10.6 Ted McGlynn(Australia)Sydney 1/9
10.6 Apolinar Solorzano(Venezuela)Caracas 1/31
10.6 n Benedito Ferreira(Brazil)Sao Paulo 2/20
10.6 Karnail Singh(India)
10.6 Byron LaBeach(Jamaica)Mexico City 3/7
10.6 Edmund Mendelssohn(So.Africa)
10.6 Youssef Zein El Abdin(Egypt)Cairo 4/3
10.6 n Emad El Shafei(Egypt)Cairo 4/3
10.6 Lucio Sangermano(Italy)Piacenza 4/19
10.6 Luis Eriro Borjas(Venezuela)La Condepa 4/25
10.6 Werner Schneider(Germany)Forst 4/25
10.6 Ardalion Ignatyev(USSR)Nalchik 5/
10.6 Amadou M'Baye(Fr.West Africa)Dakar 5/9
10.6 Theo Saat(Holland)The Hague 5/16
10.6 Ewald Schröder(Germany)Berlin 5/19
10.6 Vilem Mandlik(CSR)Jablonec 5/22
10.6 n Horst Schulz(Germany)Berlin 5/27
10.6 Aleksandar Benjak(Yugoslavia)Novi Sad 5/30
10.6 n Henk Rulander(Holland)Oberhausen 6/2
10.6 Adolf Kluck(Germany)Oberhausen 6/2
10.6 Zdobyslaw Stawczyk(Poland)Poznan 6/6
10.6 Lindy Remigino(USA)London 6/7
10.6 n Leonid Bartenyev(USSR)Kiev 6/
10.6 n V.Tyurin(USSR)Kiev 6/
10.6 Jan Carlsson(Sweden)Göteborg 6/11
10.6 n Leonhard Pohl(Germany)Stuttgart 6/20
10.6 Jim Lea(USA)Copenhagen 6/24
10.6 Karl Blümmel(Germany)Frankfort 6/27
10.6 Vaclav Janecek(CSR)Budapest 7/3
10.6 n Boris Tokaryev(USSR)Moscow 7/18
10.6 n Heinz Kosina(Germany)Weiden 7/25
10.6 Manuel Rivera(Puerto Rico)San Juan 7/26
10.6 Ilarie Magdas(Rumania)Orasul Stalin 7/27
10.6 Valentine(USA)Tilburg 7/30
10.6 Angel Gavrilov(Bulgaria)
10.6 n Erich Fuchs(Germany)Kandel 8/1
10.6 Emil Kiszka(Poland)Budapest 8/5
10.6 Vladimir Sukharyev(USSR)Charkov 8/
10.6 Inge Lorentzon(Sweden)Seinäjoki 8/21
10.6 n Rene Bonino(France)Bern 8/26
10.6 n Yuriy Konovalov(USSR)Kiev 9/13
10.6 Nikolay Andryushchenko(USSR)
10.6 N.Rodigin(USSR)
10.6 R.Trushchenko(USSR)
10.6 Wieslaw Holajn(Poland)Stalinogrod 10/10
10.6 Hans Geister(Germany)Hiroshima 10/21
10.6 Luigi Gnocchi(Italy)Bari 10/23
10.6 B.Martinov(USSR)Leningrad 11/
10.6 Raul Zabala(Argentina)Buenos Aires 12/11

with wind:

10.3 Asmunder Bjarnason(Iceland)Reykjavik 7/8
10.4 Benedito Ferreira(Brazil)Sao Paulo 4/17
10.4 Paulo C.Fonseca(Brazil)Sao Paulo 4/17
10.4 Akira Kiyofuji(Japan)Tokyo 5/26
10.5 Muhammad Aslam(Pakistan)Rawalpindi 2/
10.5 James Podoley(USA)Lawrence,Kans. 4/16
10.5 Theo Saat(Holland)Vlaardingen 5/23
10.5 n Gudmundur Vilhjalmsson(Iceland)Reykj. 7/8
10.5 Yuriy Karpyuk(USSR)Kiev 8/6
10.6 n Tomio Hosoda(Japan)Tokyo 4/11
10.6 Be Holst(Holland)Vlaardingen 5/23
10.6 n Jacques Vercruysse(Belgium)Rotterdam 7/25
10.6 Teun Aret(Holland)
10.6 Hilmar Thorbjörnsson(Iceland)
10.6 n Shigeo Hirano(Japan)Tokyo 9/26
10.6 n Kosuke Hara(Japan)Tokyo 9/26

200 meters-turn(*22Cy time less C.1)

20.8 Heinz Fütterer(Germany)Osaka 10/16
20.9* Howard Bugbee(USA)Tucson,Ariz. 3/27
21.0* Art Bragg(USA)St.Louis 6/19
21.0*n Charles Thomas(USA)St.Louis 6/19
21.1*n Andy Stanfield(USA)St.Louis 6/19
21.1 n Ardalion Ignatyev(USSR)Bern 8/29
21.2 Leslie Laing(Jamaica)Mexico City 3/10
21.2* Hector Hogan(Australia)Brisbane 3/20
21.2*n Joe Graffio(USA)Tucson,Ariz. 3/27
21.2 Jose T.da Conceicao(Brazil)Sao Paulo 4/21
21.2* Lindy Remigino(USA)Glasgow 6/12
21.2n George Ellis(GB)Bern 8/29
21.3* Gideon van Heerden(So.Afr)Bloemfont. 2/27
21.3 Peter Kraus(Germany)Ulm 7/18
21.3 Karl-Friedrich Haas(Germany)Munich 7/24
21.3 n Jan Carlsson(Sweden)Bern 8/28
21.3 n Brian Shenton(GB)Bern 8/29
21.3 Bela Goldovanyi(Hungary)Budapest 9/19
21.3 Vaclav Janecek(CSR)Dresden 10/10
21.3 Hans Geister(Germany)Hiroshima 10/21
21.3* William Job(Australia)Sydney 11/20
21.4* Edmund Mendelssohn(So.Afr)Benoni 3/20
21.4* Fred Lucas(USA)San Diego 5/11
21.4*n Albert Pritchett(USA)St.Louis 6/19
21.4*n Carl Cager(USA)St.Louis 6/19
21.4*n Michael Agostini(Trinidad)St.Louis 6/19
21.4 Jim Lea(USA)Malmö 7/7
21.4 James Golliday(USA)Nuremberg 7/19
21.4 Theo Saat(Holland)Rotterdam 7/25
21.4 I.Sukhorukov(USSR)Kiev 8/
21.4* Don Jowett(New Zealand)Vancouver 8/5
21.4 Jozsef Senkei(Hungary)Budapest 8/6
21.4 Zdobyslaw Stawczyk(Poland)Budapest 8/6
21.4 n Aad van Hardeveld(Holland)Bern 8/28
21.4 Manfred Germar(Germany)Köln 10/3
21.4 Mikhail Kazantsev(USSR)Kiev 8/
21.5 Muhammad Aslam(Pakistan)Montgomery 2/14
21.5*n Rod Wilger(USA)Tucson,Ariz. 3/27
21.5* Joe Fourie(So.Afr)Johannesburg 4/19
21.5* George Hutcherson(USA)Los Angeles 4/30
21.5* Ralph Aldredge(USA)Abilene,Tex. 6/4
21.5*n Walt McKibben(USA)St.Louis 6/19
21.5*n Clayton Gibbs(Trinidad)London 7/10
21.5 n Angel Kolev(Bulgaria)Budapest 8/6
21.5 n Voitto Hellsten(Finland)Helsinki 9/12
21.5 Leonhard Pohl(Germany)Koblenz 10/2
21.5 n Horst Schulz(Germany)Dresden 10/10
21.5*n Tony Booth(Australia)Brisbane 12/11
21.5*n Wesley Perkes(So.Africa)Pretoria 12/4

with wind:

21.1* Don Jowett(New Zealand)Hamilton 3/6
21.1* Ralph Aldredge(USA)Abilene,Tex. 6/5
21.3* Joe Corley(USA)Madison,Wis. 5/15
21.5*n I.R.Mills(New Zealand)Hamilton 3/6

220 yards-straight

20.5 Art Pollard(USA)New York 5/28
20.5 Charles Thomas(USA)Houston 5/29
20.6 Larry McBride(USA)Houston 5/8
20.7 Gabe Markisohn(USA)Durham,N.C. 4/7
20.7 Henry Thresher(USA)New York 5/29
20.8 Bill Swisshelm(USA)Huntington Beach 3/13
20.8 Jackie Creel(USA)Birmingham,Ala. 5/15

Brian Hewson and Coach Franz Stampfl

20.8 n J.W.Mashburn(USA)Houston 5/29
20.8 James Jackson(USA)Stockton,Cal. 6/5
20.9 Fred Lucas(USA)San Jose,Cal. 4/10
20.9 Dick Quisenberry(USA)Elmhurst,Ill. 5/8
20.9 n Robert Gary(USA)Ann Arbor,Mich. 6/12
21.0 Gus Franze(USA)Hamilton,N.Y. 5/1
21.0 Leslie Laing(Jamaica)San Diego 5/1
21.0 Dick Blair(USA)Boulder,Colo. 5/22
21.0 Bill Shearer(USA)New York 5/28
21.0 Robert Keegan(USA)New York 5/28
21.1 n Don Cruickshank(USA)San Jose,Cal. 4/10
21.1 Bobby Dean(USA)Baton Rouge,La. 4/17
21.1 Alex Pestrichella(USA)East Lansing 5/1
21.1 n Bill Carling(USA)Fresno,Cal. 5/7
21.1 n Julius McCoy(USA)State College,Pa. 5/15
21.1 Don Brant(USA)Missoula,Mont. 5/22
21.1 Delbert Moore(USA)Souix City,Ia. 5/22
21.1 Bill Hall(USA)
21.1 n Rod Wilger(USA)Seattle 5/28
21.1 n Clyde Royster(USA)New York 5/29
21.1 Andy Stanfield(USA)Compton,Cal. 6/4
21.2 Harry Nelson(Canada)Long Beach,Cal. 3/5
21.2 Walt Hill(USA)Ft.Lewis,Wash. 4/10
21.2 Howard Bugbee(USA)Los Angeles 4/10
21.2 n Ed Brabham(USA)East Lansing,Mich. 5/1
21.2 n Kevan Gosper(Australia)East Lansing 5/1
21.2 Stafne(USA)
21.2 Leamon King(USA)Berkeley,Cal. 5/29
21.2 n Albert Pritchett(USA)New York 5/29
21.2 n Alan Kline(USA)New York 5/29
21.2 Meredith Gourdine(USA)New York 6/12
21.2 Bill Warren(USA)New York 6/27
21.3 Frank Daugherty(USA)Houston 3/16
21.3 Art Scott(USA) 3/27
21.3 n Leonard Noles(USA)San Jose,Cal. 4/10
21.3 George Hutcherson(USA)Los Angeles 4/13
21.3 Mike Hagler(USA)Stephenville,Tex. 5/1
21.3 n Herb Turner(USA)San Diego 5/1
21.3 Jackie Hays(USA)Stillwater,Okla. 5/1
21.3 Dick Dorsey(USA)El Caminc,Cal. 5/7
21.3 Ellis Goodloe(USA)Atlanta 5/8
21.3 n Dale Newbold(USA)Missoula,Mont. 5/22
21.3 Jim Lea(USA)Seattle 5/28
21.3 n Theodius Bush(USA)Houston 5/29
21.3 n Thane Bajer(USA)Compton,Cal. 6/4
21.3 n Robert Carty(USA)New York 6/12
21.3 n Arnold Budd(USA)New York 6/12
with wind:
20.6 Frank Daugherty(USA)College Station 4/10
20.6 Clyde Hart(USA)Waco,Tex. 5/3
20.7 Reed Epps(USA)Prairie View,Tex. 5/1
20.7 Fred Lucas(USA)San Diego 5/26
20.9 n Bobby Dean(USA)Laredo,Tex. 3/13
20.9 Dean Smith(USA)Laredo,Tex. 3/13
20.9 Frank Newman(USA)Miami,Fla. 4/17
20.9 Ira Murchison(USA)Kalamazoo,Mich. 5/29
21.0 Jerry Mershon(USA)Manhattan,Kans. 4/10
21.0 Creese Elmore(USA)Sacramento 5/1
21.0 Harber(USA)
21.0 Joe Foreman(Canada)
21.1 Charles Hicks(USA) 3/29
21.1 Claude Bruton(USA)New Orleans 5/1
21.1 Bobby Morrow(USA)Austin,Tex. 5/8
21.1 Stan King(USA)Santa Barbara,Cal. 5/15
21.1 George Hutcherson(USA)Los Angeles 5/7
21.2 Leondas Fry(USA)Laredo,Tex. 3/13
21.2 Herb Turner(USA)Stockton,Cal. 4/9
21.2 Dick Keck(USA)Riverside,Cal. 5/1
21.2 Curtis(USA)
21.2 Dick Dorsey(USA)Santa Barbara,Cal. 5/15
21.3 n Art Hiatt(USA)San Jose,Cal. 5/1
21.3 Keith Gardner(Jamaica)Toronto 9/4

400 meters(*440y time less 0.3)

46.1 Ardalion Ignatyev(USSR)Kiev 9/13
46.3* Jim Lea(USA)St.Louis 6/19
46.4*n Lou Jones(USA)St.Louis 6/19
46.7*n J.W.Mashburn(USA)St.Louis 6/19
46.7 Karl-Friedrich Haas(Germany)Dortmund 9/18
46.8* Kevan Gosper(Australia)Vancouver 8/5
46.9*n Ben Youtsey(USA)Ann Arbor,Mich. 6/12
47.0*n Harold Griffin(USA)Ann Arbor,Mich. 6/12
47.0 n Voitto Hellsten(Finland)Bern 8/27
47.1* Jim Rogers(British Guiana)Baltimore 5/8
47.1*n George Rhoden(Jamaica)Compton,Cal. 6/4
47.1*n Don Morton(USA)Ann Arbor,Mich. 6/12
47.1*n Ralph Fessenden(USA)St.Louis 6/19
47.1*n Don Jowett(New Zealand)Vancouver 8/7
47.2*n Thane Baker(USA)Compton,Cal. 6/4
47.2 Hans Geister(Germany)Yokohama 10/31
47.3*n Fred Schlereth(USA)New York 5/29
47.3*n Don Timmerman(USA)St.Louis 6/19
47.4*n Charles Jenkins(USA)Los Angeles 5/21
47.4*n Walt Burnett(USA)Los Angeles 5/21
47.4*n Meade Burnett(USA)Ann Arbor,Mich. 6/11
47.5* Bruce McConnachie(USA) 5/5
47.5*n Mike Larrabee(USA)Ann Arbor,Mich. 6/12
47.5*n Terry Tobacco(Canada)Vancouver 8/7
47.5 Jean-Pierre Goudeau(France)Paris 10/10
47.6* Gerald Evans(So.Africa)Johannesburg 4/19
47.6*n Zach Joubert(So.Africa)Johannesburg 4/19
47.6* Tom Courtney(USA)New York 5/15
47.6* Frank Cindrich(USA)Boulder,Colo. 5/22
47.6 Heinz Ulzheimer(Germany)Budapest 5/29
47.6 Zoltan Adamik(Hungary)Budapest 6/12
47.6 Jacques Hegg(Switzerland)Turin 7/25
47.6* Derek Johnson(GB)London 8/14
47.7* Graham Gipson(Australia)Perth 3/21
47.7* Harry Lee(USA)Norman,Okla. 4/10
47.7* Steve Turner(USA)Berkeley,Cal. 4/10
47.7* Arnold Sowell(USA)Pittsburgh 5/15
47.7*n Rel Schmitt(USA)Compton,Cal. 6/4
47.7*n Bill Persichetty(USA)Ann Arbor,Mich. 6/11
47.7*n Grant Scrugge(USA)Ann Arbor,Mich. 6/12
47.7* Reggie Pearman(USA)Toronto 6/25
47.7 Willi Bromberger(Germany)Dresden 7/23
47.7 Roger Moens(Belgium)Stockholm 9/9
47.7 n Gaston Ombonwan(Senegal)Paris 10/10
47.8* William Butchart(Australia)Sydney 1/16
47.8* Herb Turner(USA)San Jose,Cal. 4/23
47.8* Roger Moore(USA)Oxford,O. 5/12
47.8*n Joe Gaffney(USA)New York 5/29
47.8 Gösta Brännström(Sweden)Prague 6/19
47.8 n Jacques Degats(France)Bern 8/26
47.8 Ewald Schröder(Germany)Erfurt 9/18

800 meters(*880y time less 0.7)

1:47.1 Lajos Szentgali(Hungary)Bern 8/28
1:47.3 n Lucien DeMuynck(Belgium)Bern 8/28
1:47.4 n Audun Boysen(Norway)Bern 8/28
1:47.4 n Derek Johnson(GB)Bern 8/28
1:47.5 Roger Moens(Belgium)Brussels 8/8
1:47.9 Gunnar Nielsen(Denmark)Copenhagen 9/30
1:49.1* Mal Whitfield(USA)Compton,Cal. 6/4
1:49.2*n Bob Seaman(USA)Compton,Cal. 6/4
1:49.4 Oleg Ageyev(USSR)Kiev 8/3
1:49.5 Wes Santee(USA)Stockton,Cal. 6/5
1:49.6* Arnold Sowell(USA)New York 5/29
1:49.6 Friedel Stracke(Germany)Stockholm 7/16
1:49.7 Emile Leva(Belgium)Antwerp 9/4
1:49.7 Werner Lueg(Germany)Tokyo 10/10
1:49.8*n Tom Courtney(USA)New York 5/29
1:49.8 Stanislav Jungwirth(CSR)Budapest 7/4
1:49.9 Heinz Ulzheimer(Germany)Kassel 6/17
1:49.9 n Jenö Bakos(Hungary)Budapest 7/4
1:49.9 n Olaf Lawrenz(Germany)Tokyo 10/10
1:50.0* Bill Tidwell(USA)Modesto,Cal. 5/22
1:50.2 n Rolf Lamers(Germany)Kassel 6/17
1:50.2 n Istvan Barkanyi(Hungary)Budapest 7/4
1:50.2 Brian Hewson(GB)Bern 8/25
1:50.2 n Ronald Delaney(Eire)Bern 8/27
1:50.3 n Don Macmillan(Australia)Oslo 6/28
1:50.3 n Tage Ekfeldt(Sweden)Bern 8/27
1:50.3 n Edmund Brenner(Germany)Colombes 9/12
1:50.4 Laszlo Tany(Hungary)Tata 7/
1:50.4 Georgiy Ivakin(USSR)Kiev 8/1
1:50.4 n Sergey Sukhanov(USSR)Kiev 8/3
1:50.4 Helfried Reinnagel(Germany)Erfurt 8/29
1:50.4 n Rene Djian(France)Colombes 9/12
1:50.5 n Dusan Cikel(CSR)Budapest 7/4
1:50.6*n Dave Casper(USA)Compton,Cal. 6/4
1:50.6*n Roger Bannister(GB)London 6/5
1:50.6* Henry Cryer(USA)St.Louis 6/18
1:50.6 Harry Bright(USA)Gävle 7/9
1:50.6 n O.Bragin(USSR)Kiev 8/3
1:50.7*n Gene Maynard(USA)St.Louis 6/19
1:50.7 n Edmund Potrzebowski(Poland)Warsaw 6/20
1:50.8* Lewis Thorgersen(USA)Cambridge 5/22
1:50.8 n Günter Dohrow(Germany)Leverkusen 6/30
1:50.8 Antoine Vincendon(France)Paris 7/25
1:50.8 Velisa Mugosa(Yugoslavia)Zagreb 10/2
1:50.8 n Ludvik Liska(CSR)Prague 10/24
1:50.9 Ramon Sandoval(Chile)Sao Paulo 4/21
1:50.9* Ted Wheeler(USA)St.Louis 6/18
1:50.9*n Lang Stanley(USA)St.Louis 6/19
1:50.9* Ronnie Henderson(GB)London 9/29
1:51.0*n Mike Stanley(USA)St.Louis 6/19
1:51.0*n Reggie Pearman(USA)St.Louis 6/19
1:51.0 Georgi Nechev(Bulgaria)Sofia 7/
1:51.0 n Hans Ring(Sweden)Stockholm 7/27
1:51.0 V.Kovalyev(USSR)

1500 meters(*made during one mile race)

3:41.8* John Landy(Australia)Turku 6/21
3:42.2*n Roger Bannister(GB)Vancouver 8/7
3:42.4 Sandor Iharos(Hungary)Oslo 8/3
3:42.8* Wes Santee(USA)Compton,Cal. 6/4
3:43.4 Stanislav Jungwirth(CSR)St.Boleslavl. 9/9
3:44.2 n Audun Boysen(Norway)Oslo 8/3
3:44.4 n Gunnar Nielsen(Denmark)Bern 8/29
3:45.0 Ingvar Ericsson(Sweden)Stockholm 7/28
3:45.4*n Chris Chataway(GB)Turku 6/21
3:45.4 Werner Lueg(Germany)Hamburg 8/8
3:46.2 Denis Johansson(Finland)Helsinki 7/9
3:46.4 n Günther Dohrow(Germany)Hamburg 8/8
3:46.6 n Istvan Rozsavölgyi(Hungary)Oslo 7/22
3:46.9*n Rich Ferguson(Canada)Vancouver 8/7
3:47.0 Laszlo Tabori(Hungary)Tata 7/28
3:47.2 n Ferenc Mikes(Hungary)Tata 7/28
3:47.4 n Alexander Zvolensky(CSR)Prague 10/23
3:47.8 n Velisa Mugosa(Yugoslvia)Helsinki 7/9
3:47.8 n Heinz Laufer(Germany)Hamburg 8/8
3:48.0*n Victor Milligan(GB)Vancouver 8/7
3:48.2 n Nikolay Marichev(USSR)Prague 10/23
3:48.4 Edmund Potrzebowski(Poland)Warsaw 6/19
3:48.4 Olaf Lawrenz(Germany)Kouvola 6/20
3:48.4 n Sune Karlsson(Sweden)Oslo 7/22
3:48.4 n Jorma Kakko(Finland)Turku 8/13
3:48.6 n Vladimir Bagreyev(USSR)Warsaw 6/19
3:48.6 n Hans Emde(Germany)Hamburg 8/8
3:48.8 n Siegfried Herrmann(Germany)Oslo 7/22
3:48.8 n Ernö Seres(Hungary)Tata 7/28
3:49.0 n Aulis Pystynen(Finland)Turku 8/13
3:49.2 Jerzy Chromik(Poland)Walcz 5/20
3:49.2 Eero Tuomala(Finland)Kurikka 7/25
3:49.2 n Ian Boyd(GB)Bern 8/29
3:49.6 n Olle Aberg(Sweden)Stockholm 9/3
3:49.6 Nikolay Kuchurin(USSR)
3:49.8 n Sandor Garay(Hungary)Budapest 5/29
3:49.8 n Nikolay Byelokurov(USSR)Warsaw 6/19
3:49.8 n Hans Deutschländer(Germany)Kouvola 6/20
3:49.8 Ken Wood(GB)London 8/2
3:49.8 n Dan Waern(Sweden)Stockholm 9/3
3:49.8 Vladimir Okorokov(USSR)Kiev 9/14
3:50.0*n Olavi Vuorisalo(Finland)Turku 6/21
3:50.2 Don Macmillan(Australia)Oslo 6/29
3:50.2 n Arne Hammarsland(Norway)Sarpsborg 8/15
3:50.2 n Terje Lillaseth(Norway)Oslo 9/2
3:50.4 n Roger Möller(Luxemburg)Warsaw 6/19
3:50.4 Alojzy Graj(Poland)Warsaw 7/22
3:50.4 n Matti Huttunen(Finland)Turku 8/13
3:50.4 n Erik Sarto(Norway)Oslo 9/2

1 mile

3:57.9 John Landy(Australia)Turku 6/21
3:58.8 Roger Bannister(GB)Vancouver 8/7
4:00.6 Wes Santee(USA)Compton,Cal. 6/4
4:04.4 Murray Halberg(New Zealand)Auckland 2/13
4:04.4 n Chris Chataway(GB)Turku 6/21
4:04.6 n Rich Ferguson(Canada)Vancouver 8/7
4:04.8 Ken Wood(GB)London 8/14
4:05.0 n Victor Milligan(GB)Vancouver 8/7
4:05.2 Gordon Pirie(GB)New Beckenham 6/19
4:05.2 n Laszlo Tabori(Hungary)London 8/14
4:05.4 n Brian Hewson(GB)New Beckenham 6/19
4:05.8 n Fred Wyatt(GB)London 8/14
4:06.3 Josy Barthel(Luxemburg)Cambridge 5/15
4:07.0 n Olavi Vuorisalo(Finland)Turku 6/21
4:07.2 n Fred Dwyer(USA)Cambridge,Mass. 5/15
4:07.2 n Ian Boyd(GB)Vancouver 8/7
4:07.6 n Denis Johansson(Finland)Turku 6/21
4:08.0 Peter Driver(GB)London 6/7
4:08.6 n David Law(GB)Vancouver 8/5
4:09.0 Chris Brasher(GB)London 6/5
4:09.0 n John Disley(GB)Vancouver 8/5
4:09.2 n Don Macmillan(Australia)London 6/5
4:09.5 James Lambert(USA)Columbus 5/15
4:09.5 n Lowell Zellers(USA)Columbus 5/15
4:09.6 n Michael Whittaker(GB)London 7/9
4:09.8 Bill Nankeville(GB)Walton 6/12
4:09.8 Ingvar Ericsson(Sweden)Orebro 7/18
4:09.8 n Brian Barrett(GB)London 9/8
4:09.9 Jim Terrill(USA)Los Angeles 5/1
4:10.0 n John Evans(GB)London 6/7
4:10.2 John Plumer(Australia)Sydney 11/27

4:10.6 Bill Dellinger(USA)Evanston,Ill. 6/15
4:10.6 n Ilmari Taipale(Finland)Turku 6/21
4:10.8 Alexander Zvolensky(CSR)St.Boleslav 10/26
4:11.0 n Len Simpson(USA)St.Louis 6/18
4:11.0 n Bill Baillie(New Zealand)Vancouver 8/7
4:11.0 n Ron Stonehouse(GB)Birmingham 10/2
4:11.2 Alex Henderson(Australia)Sydney 4/1
4:11.4 n Frans Herman(Belgium)London 6/5
4:11.5 n William Squires(USA)Lafayette,Ind. 5/22
4:11.6 n Horace Ashenfelter(USA)Cambridge 5/15
4:11.6 n Fred Green(GB)London 6/5
4:11.6 Robert McMillen(USA)Tokyo 7/24
4:11.7 Athol Jennings(So.Africa)Groote Sch. 5/8
4:11.7 n Fred Wilt(USA)Cambridge,Mass. 5/15
4:11.8 Jackie Brown(GB)London 7/9
4:12.0 Jim Bailey(Australia)Sydney 1/9
4:12.0 n Frank Sando(GB)London 9/8
4:12.0 Allan Lawrence(Australia)Sydney 12/11

3000 meters(*intermediate time)

7:59.6 Sandor Iharos(Hungary)Budapest 9/14
8:05.4 Stanislav Jungwirth(CSR)St.Boleslav 10/28
8:05.8 Vladimir Kuts(USSR)Turku 7/2
8:06.2* Chris Chataway(GB)London 6/7
8:06.6 Sandor Garay(Hungary)Tata 6/26
8:06.8 n Laszlo Tabori(Hungary)Tata 6/26
8:08.8 Jerzy Chromik(Poland)Zabrze 8/15
8:09.4* John Landy(Australia)Pori 6/25
8:10.6 Ilmari Taipale(Finland)Imatra 8/1
8:10.8 n Rolf Haikkola(Finland)Imatra 8/1
8:12.0 n Miklos Szabo(Hungary)Tata 6/26
8:14.6 n Zdzislaw Krzyszkowiak(Poland)Walcz 5/3
8:15.0 n Urho Julin(Finland)Imatra 8/1
8:15.0 Eero Tuomaala(Finland)Rovaniemi 8/22
8:15.2 n Vladimir Okorokov(USSR)Moscow 7/18
8:15.2 n Hannu Posti(Finland)Imatra 8/1
8:16.6 Peter Driver(GB)Vose 9/7
8:17.0 Ivan Ullsperger(CSR)St.Boleslav 8/29
8:17.2 Gunnar Nielsen(Denmark)Oslo 10/4
8:17.8 Herbert Schade(Germany)Heilbronn 5/9
8:18.6 Geoff Warren(Australia)Malmö 7/7
8:18.8 n Bela Juhasz(Hungary)Tata 6/26
8:18.8 n Eero Tuominen(Finland)Malmö 7/7
8:18.8 n Cistein Saksvik(Norway)Oslo 10/4
8:19.0* Emil Zatopek(CSR)Stockholm 9/3
8:19.6 n Audun Boysen(Norway)Oslo 10/4

2 miles(*intermediate time)

8:41.0 Chris Chataway(GB)London 6/7
8:42.4 John Landy(Australia)Pori 6/25
8:53.8 Ilmari Taipale(Finland)Kokkola 8/27
8:54.6* Vladimir Kuts(USSR)London 10/13
8:54.8 Michael Maynard(GB)Windsor 7/31
8:54.8 Gordon Pirie(GB)London 10/13
8:55.0 Brian Barrett(GB)London 8/21
8:55.2 Les Perry(Australia)Geelong 12/8
8:55.8 n Stanislav Jungwirth(CSR)London 6/7
8:56.0 Fred Green(GB)Birmingham 7/8
8:56.4 Lucien Hanawyck(Belgium)London 9/29
8:57.2 n Frans Herman(Belgium)London 6/7
8:57.8 John Disley(GB)London 6/2
8:57.8 n John Evans(GB)Windsor 7/31
8:57.8 n David Stephens(Australia)Geelong 12/8
8:58.0 Wes Santee(USA)Lawrence,Kans. 5/8
8:58.4 n Rolf Haikkola(Finland)Pori 7/19
8:58.6 Ernest Haskell(New Zealand)Auckland 2/27
8:58.8 Fred Wilt(USA)Compton,Cal. 6/4
8:58.8 Gene Matthews(USA)Milwaukee 6/5
8:58.8 n Urho Julin(Finland)Pori 7/19
8:59.6 Ken Norris(GB)London 9/8
9:00.2 n Pat Ranger(GB)London 10/13
9:00.8 n Michael Schofield(GB)London 8/21
9:01.4 Frank Sando(GB)Oxford 5/6
9:01.6 n Horace Ashenfelter(USA)Compton,Cal. 6/4
9:02.0 n Laurie King(New Zealand)Auckland 2/27
9:02.0* Nyandika Maiyoro(Kenya)London 7/10
9:05.4 Chris Suddaby(GB)London 5/20
9:06.0 n Len Eyre(GB)London 6/7

3 miles(*during 5000m race)

13:26.4* Vladimir Kuts(USSR)Prague 10/23
13:27.1*n Chris Chataway(GB)London 10/13
13:31.2* Emil Zatopek(CSR)Stockholm 9/3
13:32.2 Fred Green(GB)London 7/10
13:37.4 n Frank Sando(GB)Vancouver 8/3
13:43.8 n Nyandika Maiyoro(Kenya)Vancouver 8/3
13:44.0 Sandor Garay(Hungary)London 8/14
13:47.0 n Peter Driver(GB)Vancouver 8/3
13:47.2 n Ken Norris(GB)London 8/14
13:47.2 n Michael Maynard(GB)London 8/14
13:47.4 n Gordon Pirie(GB)London 6/5
13:48.2* Jerzy Chromik(Poland)Budapest 5/30
13:49.2*n Mikola Szabo(Hungary)Budapest 5/30
13:50.0*n Jozsef Kovacs(Hungary)Budapest 5/30
13:50.0 n Geoff Warren(Australia)Vancouver 8/3
13:50.4*n Lucien Hanawyck(Belgium)Budapest 5/30
13:53.6 n Peter Pirie(GB)London 8/14
13:54.3 Franjo Mihalic(Yugoslavia)Glasgow 5/29
13:55.0 n Pat Ranger(GB)London 7/10
13:55.0 n Fred Norris(GB)London 8/14
13:55.8 Ernest Haskell(N.Zealand)Auckland 2/13
13:56.0 n Ken Wood(GB)London 7/10
13:57.6 Jim Daly(New Zealand)Christchurch 3/20
13:57.9 n Len Eyre(GB)Glasgow 6/12
13:58.6 Lazaro Chepkwony(Kenya)
13:59.6 n Harry Hicks(GB)Croydon 6/19
13:59.6 n Ian Binnie(GB)Vancouver 8/3

5000 meters

13:51.2 Vladimir Kuts(USSR)Prague 10/23
13:51.6 Chris Chataway(GB)London 10/13
13:57.0 Emil Zatopek(CSR)Stockholm 9/3
14:08.2 Jozsef Kovacs(Hungary)Helsinki 7/16
14:10.0 Helmut Gude(Germany)Brussels 6/16
14:11.0 n Lucien Hanawyck(Belgium)Brussels 6/16
14:12.2 Sandor Garay(Hungary)Budapest 5/16
14:13.8 Ilmari Taipale(Finland)Helsinki 7/8
14:14.2 n Herbert Schade(Germany)Brussels 6/16
14:14.2 Rolf Haikkola(Finland)Helsinki 8/17
14:14.4 Miklos Szabo(Hungary)Budapest 5/30
14:14.6 n Jerzy Chromik(Poland)Budapest 5/30
14:15.0 n Urho Julin(Finland)Helsinki 8/17
14:16.0 Vladimir Okorokov(USSR)Kiev 8/3
14:16.8 n Alojzy Graj(Poland)Warsaw 6/19
14:17.0 Erno Beres(Hungary)Budapest 9/5
14:17.2 n Wladyslaw Plonka(Poland)Warsaw 6/19
14:18.0 Frans Herman(Belgium)London 8/2
14:19.0 n Ken Norris(GB)London 8/2
14:19.0 Martin Stokken(Norway)Stockholm 9/10
14:19.2 Cistein Saksvik(Norway)Oslo 7/21
14:19.4 n Leif Egge(Norway)Oslo 7/21
14:19.6 n Franjo Mihalic(Yugoslavia)Helsinki 7/8
14:21.2 n Aleksandr Anufriyev(USSR)Kiev 8/3
14:22.2 n Michael Maynard(GB)London 8/2
14:22.6 n Ivan Chernyavskiy(USSR)Kiev 9/16
14:22.6 Eero Tuomaala(Finland)Turku 10/3
14:23.4 Vasiliy Krivoshyein(USSR)
14:23.8 n Drago Stritof(Yugoslavia)Novi Sad 8/8
14:24.4 n Grigoriy Basalayev(USSR)Kiev 9/16
14:24.4 Gaston Reiff(Belgium)Paris 10/10
14:25.2 n Ivan Ullsperger(CSR)Prague 10/23
14:25.6 n Laszlo Tabori(Hungary)Budapest 5/16
14:25.6 Clavi Rinteenpaa(Finland)Kouvola 6/20
14:26.0 n Stanislaw Czog(Poland)Warsaw 6/19

6 miles(*made during 10,000 m race)

27:59.2* Emil Zatopek(CSR)Brussels 6/1
28:17.6*n Jozsef Kovacs(Hungary)Budapest 7/3
28:34.8 Peter Driver(GB)London 7/9
28:36.2 n Frank Sando(GB)London 7/9
28:38.2* Ken Norris(GB)London 10/13
28:44.3*n Aleksandr Anufriyev(USSR)London 10/13
28:56.8 n Albert Ingles(GB)London 4/24
28:57.8 n Jim Peters(GB)London 7/9
29:09.0 n Ian Binnie(GB)London 7/9
29:10.0 Hugh Foord(GB)Brighton 9/11
29:17.0* Gordon Pirie(GB)Manchester 11/13
29:17.2 n Tony Weeks-Pearson(GB)London 7/9
29:21.0 n Fred Norris(GB)London 7/9
29:21.6 n Jack Heywood(GB)London 7/9
29:23.5 n Peter Pirie(GB)London 7/9
29:25.0 n Peter West(GB)London 7/9

10,000 meters

28:54.2 Emil Zatopek(CSR)Brussels 6/1
29:09.0 Jozsef Kovacs(Hungary)Budapest 7/3
29:21.4 Vladimir Kuts(USSR)Kiev 9/12
29:27.6 n Frank Sando(GB)Bern 8/25
29:30.0 Herbert Schade(Germany)Hamburg 8/6
29:35.4 Ken Norris(GB)London 10/13
29:37.6 Franjo Mihalic(Yugoslavia)Belgrade 7/25
29:44.6 n Aleksandr Anufriyev(USSR)London 10/13
29:45.4 Grigoriy Basalayev(USSR)Kiev 5/23
29:45.6 n Albert Ivanov(USSR)Kiev 5/23
29:50.6 Cistein Saksvik(Norway)Sarpsborg 8/13
30:00.6 n Ivan Chernyavskiy(USSR)Kiev 9/12
30:01.4 Stanislaw Czog(Poland)Warsaw 7/21
30:02.2 n Bela Juhasz(Hungary)Budapest 7/3
30:03.6 n Peter Driver(GB)Bern 8/25
30:05.2 Eero Tuomaala(Finland)Tampere 9/30
30:07.0 n Jan Mieczynikowski(Poland)Warsaw 7/21
30:07.0 Hannu Posti(Finland)Turku 8/13
30:07.2 Gordon Pirie(GB)Manchester 11/13
30:09.6 n Thomas Nilsson(Sweden)Stockholm 7/28
30:09.8 Clavi Rinteenpaa(Finland)Helsinki 6/10
30:12.2 n Martin Stokken(Norway)Oslo 8/3
30:12.8 Alain Mimoun(France)Göteborg 7/14
30:13.0 n Vasiliy Krivoshyein(USSR)Kiev 9/12
30:14.4 n Ilmari Taipale(Finland)Budapest 10/3
30:16.6 Miklos Szabo(Hungary)Budapest 10/23
30:17.4 Helmut Gude(Germany)Heilbronn 7/10
30:18.6 n Erno Beres(Hungary)Budapest 10/23
30:20.2 Bertil Albertsson(Sweden)Sandviken 7/4
30:20.2 n Ivan Semyonov(USSR)Kiev 9/12
30:20.4 n Ivan Ullsperger(CSR)Budapest 7/3
30:20.4 n Laszlo Jeszenszky(Hungary)Oslo 8/3
30:20.6 Thyge Thörgersen(Denmark)Copenhag. 7/2
30:20.8 Kauko Hyppönen(Finland)Turku 5/31

3000 meters steeplechase

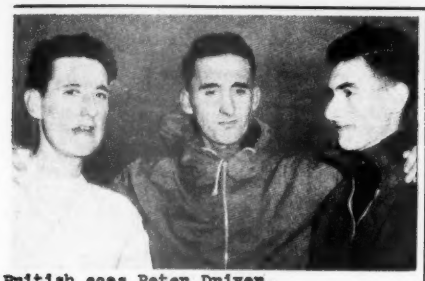
8:47.6 Olavi Rinteenpää(Finland)Helsinki 7/8
8:48.6 n Pentti Karvonen(Finland)Helsinki 7/8
8:49.0 Viktor Kurchavov(USSR)Kiev 5/22
8:49.0 Yevgeniy Kodyaykin(USSR)Kiev 8/3
8:49.6 Sandor Rozanyoi(Hungary)Bern 8/28
8:50.6 Laszlo Jeszenszky(Hungary)Budapest 6/12
8:50.8 Fyedor Marulin(USSR)Kiev 9/15
8:52.8 Curt Söderberg(Sweden)Stockholm 8/14
8:53.2 n Ernst Larsen(Norway)Bern 8/28
8:54.4 Mikhail Saltikov(USSR)
8:54.4 n V.Vlasenko(USSR)Kiev 8/3
8:54.6 Hallgeir Brenden(Norway)Athens 9/15
8:56.0 Jerzy Chromik(Poland)Warsaw 7/22
8:56.8 Vlastimil Brlica(CSR)Prague 10/24
8:57.4 n Ferenc Doheny(Hungary)Budapest 9/18
8:57.4 n Jaroslav Slavicek(CSR)Prague 10/24
8:58.8 n A.Sobolyev(USSR)Kiev 5/22
8:59.2 Mikhail Kazantsev(USSR)Chrakov 8/
8:59.8 A.Utkin(USSR)
9:00.0 n Göte Boudrie(Sweden)Göteborg 9/19
9:00.4 n Sven Laine(Finland)Imatra 8/1
9:00.8 Kenneth Johnson(GB)London 7/10
9:00.8 John Disley(GB)London 10/13
9:01.0 Jozsef Apro(Hungary)Budapest 7/4
9:01.4 Petar Segedin(Yugoslavia)Belgrade 7/25
9:01.8 n Karl-Heinz Schmalz(Germany)Bern 8/26
9:03.2 Peter Spasov(Bulgaria)Bucharest 9/26
9:03.2 n Frans Herman(Belgium)Bucharest 9/26
9:03.4 n Grigore Cojocaru(Rumania)Budapest 8/6
9:03.4 n Gunnar Karlsson(Sweden)Stockholm 8/14

faulty water jump:

8:41.4 Pentti Karvonen(Finland)Dortmund 9/19
8:46.0 n Olavi Rinteenpää(Finland)Dortmund 9/19
8:53.6 n Karl-Heinz Schmalz(Germany)Dortm. 9/19
8:59.6 n Helmut Thumm(Germany)Dortmund 9/19

120 yards hurdles(*110 meters time)

13.6 Jack Davis(USA)Compton,Cal. 6/4
14.1 Wally Monahan(USA)Pittsburgh 5/15
14.1 n Willard Thomson(USA)Los Angeles 5/21
14.1 n Jerry Wood(USA)Modesto,Cal. 5/22
14.1 n Willard Wright(USA)Modesto,Cal. 5/22
14.2 Ken Doubleday(Australia)Sydney 2/11
14.2 Pat Hindman(USA)Boulder,Colo. 5/22
14.2 Keith Gardner(Jamaica)Vancouver 8/5
14.3* Samuel Anderson(Cuba)Mexico City 3/10
14.3* Stanko Lorger(Yugoslavia)Celje 7/28
14.3* Boris Stolyarov(USSR)Budapest 8/5
14.3* Yevgeniy Bulanchik(USSR)Kiev 9/13
14.3* Ion Cpria(Rumania)Cluj 11/7
14.3 Joel Shankle(USA)Gainesville,Fla. 3/27
14.3 Lionel Daniel(USA)Fresno,Cal. 5/15
14.3 Bill Constantine(USA)Boulder,Colo. 5/21
14.3 n Ken Toye(USA)Ann Arbor,Mich. 6/12
14.4 n Don McAuliffe(USA)Annapolis 4/10
14.4 n Ron Dozier(USA)Fresno,Cal. 5/15
14.4 n Bill Johnson(USA)Los Angeles 5/21
14.4 n Bill Biberstein(USA)Boulder,Colo. 5/22
14.4 n Charles Pratt(USA)New York 5/29
14.4 n Art Barnard(USA)Compton,Cal. 6/4
14.4 n Clayne Jensen(USA)Compton,Cal. 6/4
14.4 Lou Knight(Jamaica)Pitman,N.J. 7/3
14.5* Tor Olsen(Norway)Oslo 8/2
14.5*n Vyacheslav Bogatov(USSR)Budapest 8/5
14.5*n Sergey Popov(USSR)Kiev 9/13
14.5* Edmond Roudnitska(France)Bucharest 9/27
14.5 Pat Lochiatto(USA)Orono,Me. 4/24
14.5 Duane Root(USA)Ypsilanti,Mich. 5/1
14.5 John Corbelli(USA)East Lansing,Mich. 5/1
14.5 n Joe Savoldi(USA)East Lansing,Mich. 5/1
14.5 Harvey Newquist(USA)Notre Dame,Ind. 5/7
14.5 Ken Mischel(USA)San Jose,Cal. 5/8
14.5 Ron Chadwick(USA)Ellensburg,Wash. 5/8
14.5 Bill Curtis(USA)Waco,Texas 5/15
14.5 n Tom Hughes(USA)
14.5 n Bill Youkers(USA)New York 5/29
14.5 n Bill Purdue(USA)Annapolis 5/29
14.5 Pete Fedak(USA)
14.5 n Willie Stevens(USA)St.Louis 6/18
14.6* Jim Philbee(USA)Tilburg,Holland 7/31
14.6*n Bert Steines(Germany)Bern 8/27
14.6*n John Parker(GB)Bern 8/29
14.6*n Yuriy Petrov(USSR)Kiev 9/13
14.6 n John Loveday(Australia)Sydney 2/11
14.6 Ronnie Pruitt(USA)Lafayette,Ia. 4/10
14.6 n Walt Briant(USA)Berkeley,Cal. 4/24
14.6 Russ Henderson(USA)Kalamazoo,Mich. 5/1



British aces Peter Driver, Gordon Pirie & Mike Maynard

14.6 Jerry Cook(USA)Commerce,Tex. 5/1
14.6 Floyd Jeter(USA)Santa Monica 5/1
14.6 Ray Brophy(USA)Philadelphia 5/8
14.6 n Ed Kreyenhagen(USA)San Jose,Cal. 5/8
14.6 n Guayford Donaldson(USA)Waco,Tex. 5/15
14.6 John Mapp(USA)Lexington,Va. 5/22
14.6 Ken Kelley(USA)Abilene,Tex. 6/4
14.6 Eamon Kinsella(Eire)Dublin 7/3
14.6 Peter Hildreth(GB)Dublin 9/18

with wind:
14.0 Willard Thomson(USA)Champaign,Ill. 5/8
14.2 Bill Curtis(USA)Ft.Worth 5/6
14.2* Don Hildreth(USA)Tokyo 9/26
14.3* Wilson Gomes Carneiro(Brazil)S.Paulo 4/20
14.3 Harvey Newquist(USA)Kalamazoo,Mich. 5/29
14.3 Ron Chadwick(USA)Abilene,Tex. 6/5
14.4 Jim Buchanan(USA)Denton,Tex. 3/31
14.4 n Lee Loewen(USA)Abilene,Tex. 6/5
14.5*n Teofilo Davis Bell(Venezuela)Sao Paul4/20
14.6* Josef Kost(Switzerland)Zurich 7/4
14.6* Peter Nederhand(Holland)Bucharest 9/27
14.6 n Arnold Hudson(USA)Austin,Tex. 4/7

220 yards hurdles(
22.6 Joe Corley(USA)Ann Arbor,Mich. 6/12
22.9 McAllister Booth(USA)Hamilton,N.Y. 5/22
23.0 Andy Stanfield(USA)Los Angeles 5/21
23.0 n John Mapp(USA)Ann Arbor,Mich. 6/12
23.1 n Bill Constantine(USA)Ann Arbor,Mich. 6/12
23.2 Charles Holloway(USA)Tempe,Ariz. 4/2
23.2 John Corbelli(USA)St.College,Pa. 5/15
23.2 n Bill Johnson(USA)Los Angeles 5/21
23.2 n Leven Gray(USA)Ann Arbor,Mich. 6/12
23.3 n Jack Davis(USA)Los Angeles 5/21
23.3 Lester Goble(USA)New York 5/29
23.3 n Tom Hughes(USA)Ann Arbor,Mich. 6/12
23.4 Joel Shankle(USA)Durham,N.C. 4/7
23.4 Tirrell Burton(USA)Ypsilanti,Mich. 5/1
23.4 Larry Newquist(USA)Fresno,Cal. 5/7
23.4 Ray Russell(USA)Ames,Ia. 5/8
23.4 n Don McAuliffe(USA)Cambridge,Mass. 5/15
23.4 n Bill Purdue(USA)Cambridge,Mass. 5/15
23.4 n Charles Pratt(USA)New York 5/29
23.4 n Jim Podoley(USA)Ann Arbor,Mich. 6/12
23.5 Jim Love(USA)Los Angeles 4/9
23.5 Jim Luttrell(USA)Los Angeles 4/10
23.5 Mickey Miramonte(USA)Fresno,Cal 4/23
23.5 Bob Yates(USA)Missoula,Mont. 5/8
23.5 Ray Hoffman(USA)Ames,Ia. 5/15
23.5 Bobby Herod(USA)Waco,Tex. 5/15
23.5 n Willard Thomson(USA)Los Angeles 5/21
23.5 Alvin Thomas(USA)New York 5/29
23.6 Bill Bennett(USA)Tallahassee 5/8
23.6 Kermit Perry(USA)Atlanta 5/22
23.6 Santee Ruffin(USA)New York 5/29
23.6 n Lionel Daniel(USA)Compton,Cal. 6/4
23.7 n Dave Rosellini(USA)Los Angeles 4/9
23.7 Don Armstrong(USA)San Jose,Cal. 4/10
23.7 n Dick Clarke(USA)Fresno,Cal. 5/7
23.7 Ronnie Pruitt(USA)Houston 5/8
23.7 Dick Fowler(USA)Iowa City,Ia. 5/15
23.7 n Bill Biberstein(USA)Columbia,Mo. 5/15
23.7 n Ken Toye(USA)Evanston,Ill. 6/15

with wind:
22.7 Willard Thomson(USA)Champaign,Ill. 5/8
22.9 n Tom Hughes(USA)Champaign,Ill. 5/8
23.1 John Morgan(USA)Dallas 5/1
23.2 n Harley Hartung(USA)Dallas 5/1
23.2 Bobby Herod(USA)Waco,Tex. 5/3
23.3 n Austin Palmer(USA)Dallas 5/1
23.3 Frank Loomos(USA)Kalamazoo,Mich. 5/29
23.4 Mack Clark(USA)Laredo,Tex. 3/13
23.4 Charles Thomas(USA)Austin,Tex. 5/6
23.4 Mickey Miramonte(USA)San Jose,Cal. 4/30
23.4 Lionel Daniel(USA)Los Angeles 5/7
23.5 Kermit Perry(USA)Miami,Fla. 4/17
23.5 Clayne Jensen(USA)San Diego 5/26
23.6 Roy Thompson(USA)College Station,Tex.4/10
23.6 Arnold Hudson(USA)Dallas 4/21
23.7 n Jim McDonald(USA)Laredo,Tex. 3/13
23.7 n Burl McCoy(USA)Laredo,Tex. 3/13
23.7 Junior Stieldtra(USA)Kalamazoo,Mich. 5/1

around turn:
23.2 Jack Davis(USA)St.Louis 6/19
23.4 n Joe Corley(USA)St.Louis 6/19
23.6 Ken Doubleday(Australia)Sydney 2/11
23.8 n Willard Thomson(USA)St.Louis 6/19
23.8 n John Mapp(USA)St.Louis 6/19
24.0 Peter Hildreth(GB)Dublin 9/18
24.1 n Geoffrey Goodacre(Australia)Melbourne1/30
24.1 David Lean(Australia)Geelong 12/8

400 meters hurdles(*440 time less 0.3)
50.5 Anatoliy Julin(USSR)Bern 8/29
50.8 n Yuriy Lituyev(USSR)Bern 8/29
51.5 n Sven-Oswald Mildh(Finland)Bern 8/29
51.5 Kurt Bonah(Germany)Dortmund 9/19
51.5*n Harry Kane(GB)London 10/13
51.7* Josh Clubreath(USA)St.Louis 6/18
51.7 n Guy Cury(France)Bern 8/28
51.9 Sven-Olof Eriksson(Sweden)Helsinki 9/12
51.9 n Igor Ilin(USSR)Prague 10/24
52.0* Dave Lean(Australia)Vancouver 7/31
52.2 Jaime Aparicio(Colombia)Sao Paulo 4/24
52.3 n Ilie Savel(Rumania)Berlin 6/7
52.3 n Armando Filiput(Italy)Bern 8/28
52.3 n Robert Shaw(GB)Bern 8/29
52.4 n Antal Lippay(Hungary)Bern 8/29
52.5 Dezső Lomboc(Hungary)Budapest 7/4
52.5 n Attila Botar(Hungary)Budapest 10/3
52.6 n Heinz Ulzheimer(Germany)Budapest 5/30
52.6 n Georgiy Zhivotyagin(USSR)Kiev 9/15
52.7 Jagdev Singh(India)Montgomery 2/14
52.7 n Robert Bart(France)Bern 8/26
52.7 n Lennart Lindberg(Finland)Budapest 10/3
52.8 Josef Kost(Switzerland)Bucharest 7/12
52.8 n Hans Dittner(Germany)Budapest 8/7
53.0* Geoff Goodacre(Australia)Sydney 2/13
53.0* Ron Wilkie(So.Africa)Johannesburg 4/17
53.0 n Lars Ylander(Sweden)Stockholm 7/27
53.0 n Lubomir Bartos(CSR)Prague 10/24
53.0 V.Kumushka(USSR)
53.0 Timofey Lunyev(USSR)

Hammer throw
210'1"5/8 Stanislav Nyenashev(USSR)Baku 12/12
207'9"3/4 Mikhail Krivonosov(USSR)Bern 8/29
205'8"1/8 Sverre Strandli(Norway)Oslo 9/2
201'4"7/8 Jozsef Csermak(Hungary)Budapest 7/3
196'9"3/4 Nikolay Ryedkin(USSR)Prague 10/24
196'5"1/8 Tadeusz Rut(Poland)Stalinogrod 9/15
195'7"5/8 Karl Storch(Germany)Stadthagen 8/1
195'10"3/4 Ivan Gubijan(Yugoslavia)Belgrade5/1
195'4"1/8 Milos Maca(CSR)Kutna Hora 9/12
195'3" Muhammad Iqbal(Pakistan)London 8/14
192'3"1/8 Josef Malek(CSR)Kutna Hora 9/12
191'9"1/8 Teseo Taddia(Italy)Turin 8/8
191'5"1/4 Oldrich Engel(CSR)Olomouc 10/17
191' "1/2 Ivan Kreanov(USSR)Riga 7/
190'11" Martin Engel(USA)Toronto 6/25
190'9"3/4 Jiri Dadak(CSR)Prague 6/19
190'7"3/8 F.Tkachev(USSR)
190'6"1/4 Vladimir Morozov(USSR)Moscow 6/
189'5"5/8 Aleksey Tumanov(USSR)
189'5" Robert Backus(USA)St.Louis 6/18
189' "7/8 Boris Popov(Bulgaria)Sofia 10/17
188'5" Ewan Douglas(GB)Edinburgh 9/25
188'5" Constantin Dumitru(Rumania)Buch.10/
188'2"1/4 Imre Nemeth(Hungary)Budapest 10/3
186'10"1/2 Alojzy Niklas(Poland)Bydgoszcz 9/5
186'8"1/8 Constantin Spiridon(Rumania)Buc.9/27
186'7"3/4 Oiva Halmetoja(Finland)Varkaus 10/23
186'7"3/8 Georgiy Dibenko(USSR)
186'6"5/8 Vladimir Veivode(USSR)
185'8"3/4 Jan Kypta(CSR)Ostrava 8/8

High Jump
6'11"1/4 Bengt Nilsson(Sweden)Göteborg 9/19
6'11" Ernie Shelton(USA)Pasadena 7/31
6'10" Charles Holding(USA)Commerce,Tex. 5/15
6'8"3/4 Floyd Jeter(USA)St.Louis 6/18
6'8"1/8 Ron Mitchell(USA)Champaign,Ill. 2/27
6'8" Les Vanover(USA)Odessa,Tex. 3/27
6'8" Doug Spainhower(USA)Salt Lake City 5/14
6'8" Art Carder(USA)Abilene,Texas 6/5
6'8" Emmanuel Ifeajuna(Nigeria)Vancouv. 7/31
6'7"7/8 Bob Billings(USA)Austin,Tex. 4/7
6'7"7/8 Ion Söter(Rumania)Bucharest 6/27
6'7"7/8 Jiri Lansky(CSR)Prague 10/24
6'7"1/2 John Vernon(Australia)Sydney 3/6
6'7"1/2 Bill Russell(USA)San Francisco 4/10
6'7"1/2 Jaroslav Kovar(CSR)Dresden 10/10
6'7"1/2 Peter Wells(New Zealand)Papakura 12/11
6'7"1/8 Papa Gallo Thiam(Fr.W.Afr)Brussels 6/27
6'7" Joe Riddick(USA)Los Angeles 4/6
6'7" Calvin Boyd(USA)Philadelphia 4/24
6'7" Dick Dailey(USA)Martinez,Cal. 4/24
6'7" Herman Wyatt(USA)San Jose,Cal. 5/8
6'7" Calvin Clark(USA)Salt Lake City 5/14
6'7" Bennie Roy(USA)Jackson,Miss. 5/15
6'7" George Gray(USA)Jackson,Miss. 5/15
6'7" Jonathan Lenemiria(Kenya)Kampala 6/19
6'6"7/8 Ralph Bonham(USA)Ft.Devens,Mass. 6/16
6'6"3/4 Jose T.de Conceicao(Brazil)S.Paulo 4/17
6'6"3/4 Laverne Smith(USA)Tucson,Ariz. 4/27
6'6"3/4 Verne Wilson(USA)Modesto,Cal. 5/22
6'6"3/4 Werner Bähr(Germany)Osaka 10/17
6'6"5/8 Victor Fritts(USA)Downingtown,Pa. 6/12
6'6"1/2 Mark Booth(USA)Evanston,Ill. 6/15
6'6"3/8 Doug Stuart(Australia)Ann Arbor 2/6
6'6"3/8 Bertil Holmgren(Sweden)Göteborg 7/15
6'6"3/8 Zbigniew Lewandowski(Poland)Budap. 8/7
6'6"1/4 John Whatley(USA)Laredo,Tex. 3/13
6'6"1/4 Milton Mead(USA)Los Angeles 4/9
6'6"1/4 Leon Wells(USA)Lawrence,Kans. 4/17
6'6"1/4 Ray Dunn(USA)Denver 5/29
6'6"1/4 Patrick Etolu(Uganda)Vancouver 7/31
6'6"1/4 Nafio Osagie(Nigeria)Vancouver 7/31
6'6" John Stewart(USA)Palo Alto,Cal. 4/3
6'6" Bernard Allard(USA)Philadelphia 4/24
6'6" Jack Razzeto(USA)Abilene,Tex. 6/5
6'6" Vladimir Savcinsky(CSR)St.Boleslav 5/14
6'6" Yuriy Styepanov(USSR)Kiev 7/
6'6" J.Lewis Hall(USA)Tillburg,Holland 7/31
6'6" Keijo Ketola(Finland)Helsinki 8/20
6'6" Björn Thorkildsen(Norway)Drammen 9/5
6'6" Joe Truter(So.Africa)Queenstown 9/6
6'6" Charles Porter(Australia)Brisbane 10/2
6'6" Fred Pratley(USA)Salt Lake City 5/14

Pole Vault
15'3"1/2 Bob Richards(USA)St.Louis 6/19
15'2" Don Laz(USA)Columbus 4/17
14'8"1/2 Bobby Smith(USA)St.Louis 6/19
14'7"5/8 Pyotr Denisenko(USSR)Kiev 9/13
14'7"1/4 Earl Foucher(USA)Auburn,Ala. 4/24
14'6" Fred Barnes(USA)Fresno,Cal. 4/23
14'5"1/4 Anatoliy Albov(USSR)Charkov 8/
14'5"1/4 Esles Landström(Finland)Bern 8/28
14'5"1/4 Ragnar Lundberg(Sweden)Bern 8/28
14'5"1/4 Viktor Knyazev(USSR)Kiev 9/13
14'5"1/4 Vladimir Bulatov(USSR)Kiev 9/13
14'5" Jerry Welbourn(USA)London 8/14
14'4" Larry Anderson(USA)Palo Alto 5/8
14'4" Dave Kenly(USA)Los Angeles 5/21
14'4" George Mattos(USA)Modesto,Cal. 5/22
14'3"1/4 Viktor Chernobay(USSR)Odessa 10/
14'2"1/2 Edward Adamczyk(Poland)Wroclaw 6/13
14'2"1/8 Tamas Homonnay(Hungary)Budapest 8/14
14'1"3/8 Gordon Riddell(USA)Ft.Collins,Colo.5/7
14'1"3/8 Frank Dickey(USA)Boulder,Colo. 5/22
14'1"1/4 Ray Kring(USA)Palo Alto,Cal. 4/17
14'1"1/4 Owen Rhodes(USA)Palo Alto,Cal. 4/17
14'1"1/4 Vladimir Brazhnik(USSR)Kiev 6/
14'1"1/4 Georgias Roumbanis(Greece)Athens 7/11
14'1"1/4 Anatoliy Petrov(USSR)Kiev 8/1
14'1"1/4 Torfi Bryngeirsson(Iceland)West. 8/6
14'1"1/4 Geoffrey Elliott(GB)Bern 8/28
14'1"1/4 Jukka Piironen(Finland)Bern 8/28
14'1"1/4 Victor Sillon(France)Colombes 9/12
14'1"1/4 Vladimir Gladchenko(USSR)Kiev 9/13
14'1" James Harrington(USA)Austin,Tex. 4/3
14'1" Ron Morris(USA)Compton,Cal. 4/23
14' "5/8 Walt Levak(USA)Santa Barbara,Cal. 4/17
14' "1/4 Joe Springer(USA)Lafayette,Ind. 5/22
14' Harry McKnight(USA)Columbus 4/17
14' Bob Ehrhart(USA)Evanston,Ill. 5/14
14' Len Eilers(USA)Fresno,Cal. 5/15
14' Dave Seed(USA)Stockton,Cal. 6/5
13'11"3/4 Zenon Wazny(Poland)Warsaw 9/18
13'11"3/4 Edmondo Ballotta(Italy)Florence 10/3
13'11"3/8 Jiri Krejcar(CSR)Gottwaldov 5/15
13'11"3/8 V.Gusak(USSR)
13'11"3/8 Zbigniew Janiszewski(Poland)Lodz 10/24
13'9"7/8 Bob Ferguson(USA)Abilene,Tex. 6/5
13'9"1/2 Lyle Dickey(USA)Camp Lejeune,N.C. 6/26
13'9"3/8 Milan Milakov(Yugoslavia)Belgrade 5/13
13'9"3/8 Valto Olenius(Finland)Kuusankoski 5/30
13'9"3/8 Richard Larsen(Denmark)Copenhagen 5/30
13'9"3/8 Lennart Lind(Sweden)Stockholm 6/8
13'9"3/8 Erkki Kateja(Finland)Kuusankoski 5/30
13'9"3/8 Dick Coleman(USA)Stuttgart 6/20
13'9"3/8 Boris Sukharyev(USSR)Kiev 9/13
13'9"3/8 Matti Sutinen(Finland)Bucharest 9/26
13'9"3/8 Randolf Peukert(Germany)Dresden 10/10

Broad Jump

25'8"1/2	John Bennett(USA)Austin,Tex.	4/2
25'4"1/4	Monte Upshaw(USA)Berkeley,Cal.	5/29
25'3"1/8	Odön Földessy(Hungary)Budapest	8/6
25'2"	Neville Price(So.Africa)Austin,Tex.	4/2
25' "5/8	Rosslyn Range(USA)Fresno,Cal.	5/15
25' "1/2	George Brown(USA)Compton,Cal.	6/4
25' "1/4	Malachi Andrews(USA)Tucson,Ariz.	3/27
25'	Leonid Grigoryev(USSR)Prague	10/23
24'9"1/4	Jorma Valkama(Finland)Helsinki	9/11
24'8"3/4	Kenneth Wilmshurst(GB)Vancouver	8/5
24'8"5/8	Wilbur Wilson(USA)Abilene,Tex.	6/4
24'8"1/4	Charles Holloway(USA)Berkeley,Cal.	3/27
24'8"	Douglas Fowlkes(USA)Atlanta	5/22
24'7"5/8	Fermin Donazar(Uruguay)Sao Paulo	4/18
24'6"3/4	Jon Arnett(USA)Seattle	5/28
24'6"1/8	Mario Gonzales(Brazil)Sao Paulo	4/18
24'5"3/4	Claudio Cabreja(Cuba)Mexico City	3/
24'5"3/4	Zbigniew Iwanski(Poland)Bern	8/28
24'5"5/8	Archie Vickers(USA)Auburn,Ala.	4/24
24'4"1/2	Earl Smith(USA)Peoria,Ill.	5/22
24'4"1/2	Vaclav Martinek(CSR)Prague	6/19
24'4"3/8	Marion Hudson(USA)Abilene,Tex.	6/4
24'4"3/8	Ronald Beauford(USA)AustinmTex.	4/2
24'4"1/4	Eddie Griggs(USA)Tempe,Ariz.	5/1
24'4"1/8	Ray Goodwin(USA)Modesto,Cal.	4/24
24'4"1/8	Henk Visser(Holland)Ryswyk	8/22
24'4"1/8	Vladimir Volkov(USSR)Kiev	9/13
24'3"3/4	Carroll Hardy(USA)Boulder,Colo.	3/27
24'3"3/4	Ernest Wanko(France)Bern	8/28
24'3"3/4	Vilhelm Porrassalmi(Finland)Hels.	9/11
24'3"1/2	Louis Watkins(USA)Los Angeles	6/19
24'3"3/8	Viktor Leskievich(USSR)Kiev	9/13
24'3"3/8	Jose T.da Conceicao(Brazil)Rio	12/11
24'3"	Hector Hogan(Australia)Brisbane	1/30
24'3"	Meredith Gourdine(USA)San Jose,Cal.	5/8
24'3"	Yushiro Sonoda(Japan)Gifu	7/17
24'3"	Heinz Oberbeck(Germany)Hamburg	8/7
24'3"	Karim Olowu(Nigeria)Vancouver	8/5
24'2"7/8	Brayton Norton(USA)Fresno,Cal.	5/7
24'2"1/2	James Gamble(USA)Fresno,Cal.	5/15
24'2"1/2	Jim Brown(USA)Stuttgart	6/20
24'2"1/2	Jaroslav Fikejz(CSR)Budapest	7/3
24'2"1/2	Günter Jobst(Germany)Bern	8/28
24'2"1/2	Attilo Bravi(Italy)Grenchen	9/1
24'2"1/8	Dietrich Richter(Germany)Stuttgart	6/20
24'2"1/8	Ary Facanha da Sa(Brazil)Sao Paulo	9/17
24'2"	John Parker(USA)Camp Pendleton	5/7
24'1"3/4	Arthur Scott(USA)Fresno,Cal.	5/15
24'1"3/4	Janusz Ratajczak(Poland)Warsaw	7/21
24'1"3/8	Sammy Ascani(USA)Lafeyette,Ia.	4/10
24'1"3/8	György Csanyi(Hungary)Budapest	9/19
24'1"3/8	Toshiyuki Kubo(Japan)Tokyo	9/24
with wind:		
25'10"3/4	John Bennett(USA)Ann Arbor,Mich.	6/12
24'8"3/4	Jon Arnett(USA)Ann Arbor,Mich.	6/12
24'4"7/8	Ronald Beauford(USA)Abilene,Tex.	6/5
24'3"	Dietrich Richter(Germany)Kiel	7/4

Hop,step,and jump

53'2"5/8	Adhemar F.da Silva(Brazil)S.Paulo	4/21
52'9"1/8	Leonid Shcherbakov(USSR)Kiev	9/16
51'3"3/8	Valentin Dementyev(USSR)Kiev	9/16
50'10"1/4	Konstantin Samokhvalov(USSR)Odessa	10/
50'9"1/2	Jorgely dos S.Figueira(Brazil)SP	2/12
50'9"1/2	Martin Rehak(CSR)Prague	10/1
50'7"1/2	Shoji Kogake(Japan)Osaka	10/17
50'5"7/8	K.Tsigankov(USSR)Kiev	9/16
50'4"3/4	Tapio Lehto(Finland)Budapest	10/2
50'3"7/8	Arnis Bute(USSR)Kiev	9/16
50'3"1/2	Brian Oliver(Australia)Sydney	4/1
50'3"1/8	Istvan Bolyki(Hungary)Budapest	10/2
50'2"3/4	Roger Norman(Sweden)Skärplinge	9/19
50'2"3/8	Zygmunt Weinberg(Poland)Budapest	8/8
50'2"	Anton Tyerkel(USSR)Kiev	9/16
50'1"1/2	Ken Wilmshurst(GB)London	6/7
50' "1/2	Paul Eseri(Nigeria)	3/7
49'11"5/8	Yushiro Sonoda(Japan)Gifu	7/18
49'11"5/8	Vasiliy Ivanov(USSR)Kiev	9/16
49'10"3/8	R.Druzhinskiy(USSR)Charkov	8/
49'10"	Kevin Salt(Australia)Perth	1/23
49'10"	Yevgeniy Chen(USSR)	
49'8"7/8	Mikio Fujinaga(Japan)Nerima	7/4
49'8"	Pierre Thiolon(France)Colombes	8/7
49'7"7/8	Noriaki Sagawa(Japan)Manila	5/5
49'7"3/8	Piet Boonzaaier(So.Afr)Bloemfon.	2/27
49'7"1/4	Lars Karlbom(Sweden)Skärplinge	9/19
49'6"7/8	Aleksandr Vyereshchagin(USSR)	
49'6"1/8	Elles West(So.Africa)Helsinki	7/15
49'6"1/8	Virgil Zavadescu(Rumania)Buchar.	9/27
with wind:		
51'8"1/8	Shoji Kogake(Japan)Tokyo	9/26
51'1"	Yoshio Iimuro(Japan)Tokyo	4/11
50'9"	Noriaki Sagawa(Japan)Tokyo	9/26
50'2"3/8	Kazuo Tamae(Japan)Tokyo	4/11
49'9"1/4	Yasuhiko Suzuki(Japan)Tokyo	9/26
49'6"1/8	Yassyuki Oguchi(Japan)Tokyo	4/11

Shot Put

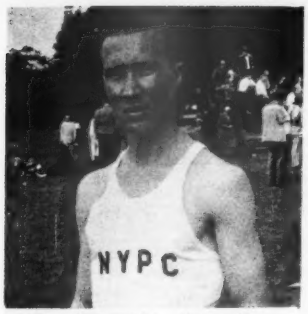
60'10"	Parry O'Brien(USA)Los Angeles	6/11
59'5"7/8	Stan Lampert(USA)Asbury Park,N.J.	5/1
57'1"7/8	Jiri Skobla(CSR)Stockholm	7/16
57'1"	Bill Bangert(USA)Ft.Leonard Wood	6/5
56'5"1/8	Otto Grigalka(USSR)Helsinki	6/27
56'3"3/4	Bernard Mayer(USA)New York	3/6
56'3"5/8	Tom Jones(USA)Oxford,O.	4/10
55'9"1/4	Jim Fuchs(USA)New York	6/5
55'8"1/4	Roosevelt Grier(USA)St.College,Pa.	5/1
55'4"1/4	Roland Nilsson(Sweden)Philadelphia	4/24
55'4"1/4	John Stellern(USA)Fresno,Cal.	5/15
55'2"3/4	John Savidge(GB)Cardiff	5/8
54'11"7/8	Heino Heinaste(USSR)	
54'6"3/8	Vartan Ovsyepyan(USSR)	
54'4"	Heino Lipp(USSR)Tallinn	5/30
54'2"1/2	Otis Chandler(USA)Pasadena	4/2
54'1"1/4	Earl Putman(USA)Camp Lejeune,N.C.	6/25
54' "3/4	Joe Morgan(USA)Columbus	5/21
54' "1/2	Don Vick(USA)Los Angeles	5/8
53'9"3/8	Charles Butt(USA)Berkeley,Cal.	4/24
53'8"1/2	Ray Martin(USA)Los Angeles	6/11
53'7"3/4	Al Thompson(USA)Philadelphia	4/24
53'3"3/8	Petar Sarcevic(Yugoslavia)Sarajevo	9/25
53'2"3/4	Al Chenoy(USA)Palo Alto,Cal.	5/8
53'2"1/8	Virgil Elwess(USA)Santa Barbara	4/10
53'1"3/4	Feliks Pirts(USSR)Tartu	9/
52'11"1/4	Tom Meyer(USA)Los Angeles	4/3
52'10"7/8	Jim Hollingsworth(USA)Santa Barb.	4/17
52'10"5/8	B.Balyayev(USSR)Kiev	9/15
52'10"1/4	Georgiy Fyodorov(USSR)	
52'9"3/4	Clyde Wetter(USA)Pasadena	7/10
52'9"	Bill Neider(USA)Columbia.Mo.	5/15
52'8"3/4	Bobby Gross(USA)Austin,Tex.	4/2
52'8"	Stewart Thomson(USA)Cambridge	5/15
52'5"7/8	Reijo Koivisto(Finland)Turku	8/12
52'5"3/8	Sam Adams(USA)Pasadena	4/26
52'4"7/8	Charles Blockson(USA)Ann Arbor	6/11
52'3"1/2	Jaroslav Plihal(CSR)Chrudin	10/14
52'2"3/4	Nikolay Banchenko(USSR)Kiev	9/5
52'2"	Erik Uddebom(Sweden)Södertälje	9/19
52'1"5/8	Josef Stoklasa(CSR)Prostejov	9/23
52'1"5/8	Yrjö Puntti(Fonland)Tampere	10/17
52'1"1/2	Dan Drake(USA)Des Moines	4/24
52'1"3/8	Mason Benner(USA)San Diego	5/29
52'1"1/4	Cestmir Kalina(CSR)Prague	5/29
52'1"1/4	Tadeusz Prywer(Poland)Lodz	10/24
52'1"1/8	John Bauer(USA)East Lansing	2/13
52' "3/4	Ray Burrus(USA)Abilene,Tex.	6/5
52' "3/4	Gabriel Georgescu(Rumania)Buchar.	9/4
52'	Des Koch(USA)Dallas	5/1
exhibition:		
52'8"5/8	Gabriel Georgescu(Rumania)Poiana	7/26

Discus Throw

192'5"	Fortune Gordien(USA)Pasadena	5/3
184'1"1/2	Parry O'Brien(USA)Fresno,Cal.	5/15
183' "1/2	Ferenc Klics(Hungary)Budapest	7/4
181'3"5/8	Adolfo Consolini(Italy)Milan	5/22
180'8"	Jim Dillion(USA)Milwaukee	6/5
179'2"3/4	Boris Matveyev(USSR)Kiev	9/13
178'11"1/4	Roland Nilsson(Sweden)Orebro	7/18
178'8"	Leon Patterson(USA)Pasadena	5/3
177'5"1/2	Des Koch(USA)Santa Barbara	4/17
176'2"5/8	Jozsef Szecsenyi(Hungary)Oslo	8/3
174'10"3/8	Zdenek Cihak(CSR)Prague	10/24
173'3"1/8	Otto Grigalka(USSR)Kiev	9/14
171'8"5/8	Giuseppe Tosi(Italy)Bern	8/28
171'6"	Roy Pella(Canada)Windsor,Ont.	5/14
171'3"1/8	Karel Merta(CSR)Breznice	9/12
171'1"1/2	Stephanus du Plessis(So.Africa)	11/20
171'1"	Ron Drummond(USA)San Diego	5/11
169'7"7/8	Heinz Rosendahl(Germany)Remscheid	6/13
169'2"3/4	Carol Lindroos(Finland)Subotica	10/6
168'	Jim Cooke(USA)Baltimore	5/7
167'9"3/4	Karoly Levai(Hungary)Budapest	9/5
167'7"	Jack Ellis(USA)New York	6/12
166'7"1/4	Earl Putman(USA)Ft.Devens,Mass.	6/15
166'6"	R.Zubtsov(USSR)Moscow	5/23
166'2"1/8	Heino Heinaste(USSR)Tallinn	5/30
165'10"	Stewart Thomson(USA)New York	6/5
165'8"	Mark Pharaoh(GB)London	6/2
165'6"1/4	Boris Butyenko(USSR)Kiev	7/25
164'11"1/2	Jan Vrabel(CSR)Budapest	7/4
164'9"1/8	Thorstein Löve(Iceland)Reykjavik	9/16
164'8"3/8	Karl Oweger(Germany)Hamburg	8/8
164'6"	Palmer Retzlaff(USA)Ft.Benning,Ga.	5/15
163'9"3/8	Martin Böhrle(Germany)Göppingen	7/25
163'8"5/8	Reidar Hagen(Norway)Sarpsborg	8/14
163'6"5/8	Vasiliy Kuznetsov(USSR)Kiev	7/7
163'5"	A.Mikhailenko(USSR)	
163'3"1/2	Hallgrimur Jonsson(Iceland)Reykj.	8/17
163'2"5/8	Lars Arvidsson(Sweden)Helsinki	9/11
162'11"7/8	Tadeusz Andrzejczyk(Poland)Gosty.	5/9
162'9"1/2	John Rogers(USA)Los Angeles	5/4
162'9"1/2	Alojz Kormuth(CSR)Bratislava	9/12
162'8"3/4	V.Kharlamov(USSR)	
162'7"1/4	Darko Krnjaic(Yugoslavia)Novi Sad	6/13
162'4"	Rolf Strandli(Sweden)Karlstad	6/15
162'2"3/8	Mikhail Krivonosov(USSR)Warsaw	6/20
161'8"1/8	Jean Darot(France)Cognies	5/2
161'8"	Carl Vereen(USA)Gainesville,Fla.	3/27
161'4"	Charles Butt(USA)Fresno,Cal.	5/15
161' "1/2	Tom Coakley(USA)San Jose,Cal.	5/8
160'11"	Bobby Gross(USA)Houston	5/29
160'9"1/4	Robert Van Dee(USA)Norman,Okla.	4/10
160'9"	Woody Linn(USA)Stockton	6/5
exhibition:		
181'5"1/2	Adolfo Consolini(Italy)Milan	6/13
extra trial:		
163' "5/8	Rolf Strandli(Sweden)Degerfors	6/13

Javelin throw

266'8"1/2	William Miller(USA)Pasadena	8/21
261'1"7/8	Soini Nikkinen(Finland)Tampere	10/17
259'3"3/8	Janusz Sidlo(Poland)Warsaw	6/20
259'1"1/2	Toivo Hyytiänen(Finland)Helsinki	5/27
256'6"3/8	Vladimir Kuznetsov(USSR)Kiev	5/23
253' "1/4	Heiner Will(Germany)Tokyo	10/10
251'9"1/4	Knut Fredriksson(Sweden)Helsinki	9/12
249'8"1/2	Frank Held(USA)St.Louis	6/19
247'10"3/8	Otto Bengtsson(Sweden)Helsinki	9/12
247'10"	Andrzej Walczak(Poland)Lodz	10/24
244'8"1/4	Eino Leppänen(Finland)Lahti	10/8
244'7"3/8	Clavi Kauhanen(Finland)Bucharest	9/25
243'11"1/8	Egil Danielsen(Norway)Oslo	6/28
242'8"5/8	Viktor Tsibulenko(USSR)Helsinki	6/27
241'1"1/4	Gullbrand Sjöström(Sweden)Bern	8/28
238'5"3/4	Sandor Krasznai(Hungary)Budap.	10/30
237'5"1/4	Erkki Ojamo(Poland)Hausjärvi	8/1
236'4"1/4	Niilo Sillanpää(Finland)Alavus	9/14
236'1"1/8	Per-Arne Berglund(Sweden)Orebro	7/30
235'11"1/8	Yrjö Aho(Finland)Säynätsalo	9/12
235'9"3/4	Leo Long(USA)Seattle	5/29
235'4"3/8	Pauli Vesterinen(Finland)	10/17
235'4"	Charles Vallmen(USSR)Tallinn	5/
233'9"1/8	Paavo Tourunen(Finland)Turku	8/13
232'10"1/2	Herbert Koschel(Germany)Koblenz	6/27
231'6"	Clavi Innanen(Finland)Varkaus	9/5
231'2"	Zbigniew Radziwonowicz(Poland)	8/8
230'7"3/4	Leonid Zhuchkov(USSR)Kiev	7/
230'3"	Jan Kopyto(Poland)Chorzow	10/31
228'11"5/8	Aleksandr Gorshkov(USSR)Kiev	5/23
228'8"1/2	Milos Kopriva(CSR)Prague	6/20
227'7"1/2	Veikko Javanainen(Finland)	10/10
226'6"1/2	Einar Röberg(Norway)Oslo	6/28
226'3"3/4	Mirko Vujacic(Yugoslavia)Bern	8/28
225'9"	N.Korotayev(USSR)Kiev	7/
225'6"5/8	Klaus Frost(Germany)Dresden	7/25
225'6"5/8	Francesco Ziggiotti(Italy)Bari	10/23
225'2"	Andrei Demeter(Rumania)Budapest	8/8
225'1"5/8	Jouko Rantanen(Finland)Helsinki	6/27
225'	Raimo Nikkilä(Finland)Rauma	9/4
224'9"5/8	Pentti Leppänen(Finland)Tampere	10/17



Gordon McKenzie, two-mile winner at Philadelphia.

On Your Marks

Edmond Mendelssohn, South African sprint champ, with best marks of 9.6 and 21.4t, has enrolled at Compton College, Cal., as has Ralph Butler who ran 10.3 for 100m while in Germany with the army in 1953. Lionel Daniel (14.3 and 23.3) and several others under 10.0 and 22.0 all add up to sprint relay teams to be watched.

Death took: Archie Hahn, 1904 Olympic double sprint winner and long time coach; Arthur Duffey, 75, first man to run 9.6, a mark later removed from the books for professionalism; and Jonni Myyra, 62, onetime holder of world javelin record of 216-10 3/8 and 1920, 1924 Olympic champ from Finland.

Joe Yancey, a founder and coach of the New York Pioneer Club, won the $1000 Lane Bryant award for volunteer service to the community.

Foreign track tours are scheduled as follows: 15 man to Jamaica for 14 days in July; a small team to Belgium, Sept. 3; 10 to Saarbrucken July 10; 5 to England and Scotland Aug. 13.

The AAU records committee denied recognition of Charlie Paddock's 10.2 for 110 yards as a world 100m record because too much tim has passed.

World Ranking

Decathlon (1950 Table)

1. BOB RICHARDS (USA-LAAC)
   - 6,026^ 2nd Pasadena 4/26-27
   - 6,876 1st Pasadena 5/28-29
   - 6,501 1st AAU 7/2-3
   - 7,315 1st Pasadena 7/30-31
2. VASILIY KUZNETSOV (USSR)
   - 7,292 1st Kiev 7/6-7
   - 6,752 1st Europ.Ch. 8/26-27
   - 7,029 1st USSR Ch. 9/14-15
3. VLADIMIR VOLKOV (USSR)
   - 6,922 2nd USSR Ch. 9/14-15
4. BORIS STOLYAROV (USSR)
   - 6,859 3rd USSR Ch. 9/14-15
5. YURIY KUTYENKO (USSR)
   - 6,097 4th Europ.Ch. 8/26-27
   - 7,207" 4th USSR Ch. 9/14-15
   - 7,447" 1st Odessa 10/
   - 6,897 1st Odessa 10/
6. WALTER MEIER (GERMANY)
   - 6,587 1st Budapest 8/6-7
7. BRAYTON NORTON (USA-Oxy)
   - 6,334 2nd Pasadena 5/28-29
   - 6,459 2nd Pasadena 7/30-31
8. TORBJÖRN LASSENIUS (FINLAND)
   - 6,345 1st Finnish Ch. 8/7-8
   - 6,424 2nd Europ.Ch. 8/26-27
   - 6,008 1st Helsinki 9/30 &10/1
9. HEINZ OBERBECK (GERMANY)
   - 5,883 2nd German Ch. 7/24-25
   - 6,263 3rd Europ.Ch. 8/26-27
10. MILOSLAV MORAVEC (CZECH.)
   - 6,185 1st Czech Ch. 8/7-8
   - 5,953 5th Europ.Ch. 8/26-27

^Competed in 9 events only.
"1934 Table.No details.

224'9"1/2	John Achurch(Australia)Vancouver	8/5
224'6"1/8	Mikko Paananen(Finland)Seinäjo.	10/10
224'1"	Jan Perek(CSR)Prague	10/2
223'11"3/8	Väinö Kuisma(Finland)Ylivieska	8/29
223'8"1/4	Igor Zakharov(USSR)Kiev	9/12
223'4"1/2	Muhammad Nawaz(Pakistan)Vancouver	8/5
223'3"1/2	Pavel Jilek(CSR)Prague	6/20
223'2"3/8	Jaroslav Uhlar(CSR)Prague	6/20
223'1"	Robert Hall(USA)Fresno,Cal.	5/15

MOVING? Don't forget to send us of Address your Change

Decathlon (1950 Scoring Table)

7,315	Bob Richards (USA-LAAC)	Pasadena	7/30-31
7,292	Vasiliy Kuznetsov (USSR)	Kiev	7/6-7
6,922	Vladimir Volkov (USSR)	Kiev	9/14-15
6,897	Yuriy Kutyenko (USSR)	Odessa	10/
6,859	Boris Stolyarov (USSR)	Kiev	9/14-15
6,587	Walter Meier (Germany)	Budapest	8/6-7
6,459	Brayton Norton (USA-Oxy)	Pasadena	7/30-31
6,424	Torbjörn Lassenius (Finl.)	Bern	8/26-27
6,263	Heinz Oberbeck (Germany)	Bern	8/26-27
6,185	Miloslav Moravec (Czech.)	Hradec Králové	8/7-8
6,173	José T.da Conceição (Braz.)	Rio de Janeiro	12/11-12
6,159	Sam Adams (USA-S.Barb.AC)	Pasadena	4/26-27
6,128	Jim Podoley (USA-Cent.Mich.)	Lawrence	4/16-17
6,119	Ernie Shelton (USA-USC)	Pasadena	8/27-28
6,118	Aubrey Lewis (USA-Kearny AC)	Atlantic City	7/2-3

Looking Over The Shoulder

Top news from January issues of "Track & Field News":
1949: Gaston Reiff runs 8:56.1, Don Gehrmann 4:09.5.
1950: Chuck Fonville comes back with 55'1"; Gehrmann edges Fred Wilt in 4:09.3 Wanamaker mile; Aussie Ed Carr runs 47.6
1951: Bob Richards clears 15-1, second man over 15 feet; Mel Patton's 20.2 approved; Gehrmann wins 35th straight mile.
1952: Gehrmann breaks world 1000 record with 2:08.2.
1953: Landy runs 4:04.2; Charley Capozzoli's 8:55.3 is best ever by American collegian; Whitfield's 1:10.2 ties mark.
1954: Nip Ashenfelter broke 2-mile record with 8:50.5; Wes Santee ran 4:02.6 relay leg; Landy did 4:02.4.

TRACK TALK

by Cordner Nelson

Last summer at Ann Arbor, I indulged in a friendly argument with Carl Olson of Pitt, the genial little coach of John Woodruff, and now, of Arnold Sowell. Olson flatly stated that Woodruff was a better runner than Sowell at the same stage in their careers. At the time, Sowell had not yet defeated my choice, Tom Courtney, for the NCAA title, and so I only argued that Sowell appeared to have enough potential to better Woodruff's marks (47 flat and 1:48.6m). But now, Mr. Olson, I am ready to argue that Sowell will definitely better all of Woodruff's marks (except that 20.8 220, which smacks of some innacuracy to me). I judge a middle distance runner's potential ability by his combination of speed and endurance, which is sometimes confusing because speed gives an appearance of greater endurance and vice versa. Sowell, who uses the same exaggerated half-mile stride Long John Woodruff made famous, appears to have Woodruff's speed. He was a hurdler and quarter-miler in high school, and ran a 48 flat 440 last year. As for endurance, Sowell was only one of the fastest cross country runners of the year. I predict Sowell could run a 4:05 mile this year, and under 1:48 for the 880. If you had seen him toy with a very good Tom Courtney at the NCAA, you would know he could run 1:48. I'd say Whitfield and Santee are the only Americans who might beat him this year, and Szentgali is a threat. And yet, strangely enough, Sowell is not slated to run in the Olympic 800. Carl Olson believes America could use a 400 meter hurdle champion in 1956, and Sowell is the man to do the job. He will be as fast in the 440 at Hardin or Moore. He was a high hurdler. He has the necessary long stride. And he has more strength than any hurdler. His endurance should put him a full second faster than Hardin or Moore, if he ever learns to keep his step. We'll probably learn how well he is learning when he appears in the Penn Relays and the AAU.

ERNIE SHELTON is, according to Don Winton, "undoubtedly one of the greatest decathlon prospects I've ever seen". Winton, guiding light of the Pasadena decathlons, pentathlons, and all-rounds, says, "How any man can come out cold and run a 15.2 110 meters high hurdles is beyond me! Shelton can run 14 flat if he wishes. Walking up to the scratch line in the javelin and throwing over 170' the first time is amazing. He has an arm very very much like Held in its construction. He told me he had never run the 400m before and asked me how he should go about it so he could possibly break 56. Well, he sailed around the track like he had been running it all his life and did not tie up one bit in 52.9. He can run 49 seconds with a little training. Shelton has a "won't beat beat" philosophy. It should carry him a long way. There isn't a nicer kid in track and field."

PREDICTION? Watch for a great vault by Bob Richards at Chicago.

WHERE ARE THEY NOW? Bernard "Bud" Deacon, former Stanford vaulter (14'2 3/4"), would like to see a regular feature in which old track men are located, for the interest of anyone at all. If enough readers like the idea, and enough information is forthcoming, we'll be glad to carry the feature. Let's stick to nationally known athletes, and include, where possible, the ex-athlete's college, graduating year, and present home address. Who knows? Some of us might make some interesting contacts. As a starter, Bud Deacon, aboard the USS Hancock, would like to know the whereabouts of his 1934 Stanford team which won the LC4A and NCAA championships. Members: Gordon "Slinger" Dunn (171'6¼"), now mayor of Fresno; John Lyman (54'9½"); Johnny Mottram (221'9"); Sam Klopstock (14.1w), etc.

FLOYD JETER TO USC. Southern California will have their first Negro athlete in many years, with the enrollment of Floyd Jeter, high jump runner-up to Shelton in the AAU and an outstanding hurdle prospect.

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Stephens New Aussie Star

by Joe Galli

David Stephens is Australia's new distance star - and a probable world-beater.

In an amazing burst of running Stephens shattered two Australian records in six days:6 miles in 28:38.0 on January 13, and 2 miles in 8:51.9 on January 19, in Melbourne.

So Stephens takes over the mantle as Australia's best-ever long distance runner from Les Perry,but the difference is that Dave's a definite "threat" to European and British supremacy in this field.

"Dashing Dave" pulled others to personal records:In the 6miles Geoff Warren 29:02.0, and in the 2miles Warren 9:01.0 and John Plummer (NSW) 9:02.0.

Both races were run in twilight,with summer heat dampened by a stiff cold wind. For the 6 miles the grass track had a dip,but was firm.Stephens was always on top,passing the miles in 4:50.0,9:40.2,14:27.6,19:16.0 and 24:01.8 - last mile 4:36.2 ,final "¼" 66.0. The second mile of 14:10.4 was 2s.faster than Dave had ever clocked in a race over that distance.

Stephens clipped a cool 48s.off the record set nine days earlier in Sydney by Kieth Ollerenshaw, yet it was only his second race over the distance in three years.

The 2 miles was run on a grass track which had been mown,but not rolled.It was spongy,and Stephens(following Perry) ran shoeless. Plummer led through the 440y in 66.0, Warren the "half" in 2:14.0. Then Stephens whipped to the front,racing through "¾s" in 3:22.0, and the first mile in 4:29.0.

The further they went,the further Dave surged away, making class men look ordinary as he lapped in 67,66,66 and 63.9s. (4:22.9) to bring up the new record. He cruised another lap, and pulled up with his usual wide grin,and not a sign of labored breathing.

Prior to this sensational "double" Stephens had raced only four times:14:12.4w Nov.13,9:01.4w Nov.18, 8:57.8n Dec.8. Although worried by a muscular complaint,Dave had maintained a steady conditioning programme,logging some 2500 miles between May and January.

Stephens is 5'7"¾ tall,133lb.,fair-haired,blue-eyed, and has a genial personality that hides a singular determination to sacrifice for success. In the coming winter he plans 28/30 miles a day,mostly 660s (112½s. average), which he says "will put me a couple of years ahead of Zatopek, who wasn't doing such a programme until he was 26."

Melbourne "suffered" a change of tracks for Saturday interclub competition in the New Year - a hard,sun-cracked,unwatered arena almost without straights; and for those using them,skinny lanes demanding the skill of a contortionist to negotiate.Yet on January 22 six men set personal-best mile times,at least two of which were sub-4:10 value.

Terry Sullivan,who packs a powerful finish,brilliantly outstayed Geoff Warren to win 4:10.6 to 4:10.8,with Tom Worrall 4:14.1 and John Pierce 4:14.5.

Halfmiler John Douglas had a lone-star win in 4:16.2; while in a lower grade John Murray (also better known as an 880 man) was the sixth to get personal-best figures -4:14.1 behind Bob Morgan-Morris (4:13.2).

One of the most promising runs of the season was Alan Broadbent's Victorian 400m title win in 48.6s. (Ross Price 48.7) at Bendigo January 3. Later the track was found 2y. short,but it's still a great effort,because Alan is only 17. Before the meeting he had raced only four 440s, with a best time of 51.3s. (he could be,although I doubt it, a second Morrie Curotta.)

Geoff Goodacre made a sensational comeback to win the N.S.W. state 220H (turn) in Sydney January8,shattering Ray Weinberg's national record by 0.2s. with 23.1s. A week later he won the 440H in 54.0.

Other leading NSW championship performers were Allan Lawrence,with a nice 4:11.2-14:05.0 "double", and Bill Job, who won all three dash events in 9.9 (heat 9.7),21.8 and 49.8. The junior (under 19) 100y went to Garry Bromhead in 9.8,and the under-17 to John Cann in 9.9.

Hec Hogan looked anything but a co-world record-holder (100y 9.3) in a New Year week-end double in Victoria. At Kerang,admittedly in shock heat and generally depressing conditions,Hec was flat to the board registering 10.9s to win the state 100m title.He ran like a grasshopper after a ragged start,and won because the opposition (luckily) was weak.

Two days later in Bendigo Hogan won the North Victoria 100y in 9.9,although he had a good following wind, and probably the best sprint strip (grass-cinders) in Aistralia -it is used for our top professional race,the "Bendigo Thousand".

Olympic finalist (1500m) Don Macmillan was approaching the form that made him Australia's No.1 miler three years back.He was winning consistently,always with a devastating finish,and best times of 1:53.8 and 4:13.2. (Top man over the "half" was Frank O'Connell,with 1:53.6,in Perth.)

Ian Bruce (brother of Theo,1948 OG BJ runner-up) set a national decathlon (1952 table) record of 5965pts. in Adelaide December 27/28.

Brief summaries:

Jan.1-KERANG(Vic.):880y 1:56.2 (62.2,54.0) Macmillan, 2m 9:21.0 Warren.
Jan.3-BENDIGO(Vic.):mile 4:13.8 Macmillan,4:14.8 Morgan-Morris,4:16.5 Wakefield, 3m 14:04.8 Robbins,14:10.8 Warren,14:31.0 Perry, JT 195:11½ McCulloch (England)
PERTH:100y. 9.9 de Gruchy,mile 4:26.8 Elliot (16).
Jan.4-SYDNEY:6m (NSW championship) 29:26.0 Ollerenshaw, 30:44.0 Lawrence,32:00.0 Russell.
Jan.8-SYDNEY:(NSW championships):120H 15.1 Short,HJ 6'2", BJ 22'7"¼ Gray,DT 137'8" Kenk,SP 45'9"¾ Hanlin.
HOBART:880y 1:57.1 Tilyard, 6m 31:27.0 Smith.
PERTH:220y 22.1 Evans,880y 1:53.8 O'Connell,156.0n Tregenza, 1:57.2w Elliot,HSJ 48'10" Salt.
BRISBANE:JT 200'0"¼ Achurch.
Jan.13-MELBOURNE:mile 4:13.2 Macmillan,4:14.0 Morgan-Morris,4:14.1 Sullivan,4:14.3 Perry,4:19.0 Henderson. (18),220y. 22.4 Randall.
Jan.15-SYDNEY (NSW championships):880y 1:54.5 Melhuish, 1:56.0 Clohessy,1:57.2 Power, 3m 14:11.2n Plummer, 14:22.0n Ollerenshaw, 440H 54.9n Parker,HSJ 46'10"¼ Oliver,JT 193'6" Hakelis,HT 155'3"¼ Pardon.
PERTH:100y 9.8 Evans,9.9 de Gruchy.
ADELAIDE:100y. 9.9 de Vallance,HT 153'11"¼ Hadfield.
MELBOURNE:220y 22.4 Hogan,Broadbent,880y 1:54.0 McRae, 1:54.6 Macmillan,1:55.8 Douglas,1:56.4 Sullivan, 3m. 14:45.2 Pierce.
BRISBANE:440H 55.1 Carter, HJ 6'4" Porter.
Jan.19-MELBOURNE:440y.50.3 Broadbent,880y. 1:53.8 Macmillan,120H 15.3 (into wind),220H 25.1 Doubleday.
Jan.22-SYDNEY:2m. 9:16.2 Henderson, 4x1500m. 16:07.8 Western Suburbs (Power,Ollerenshaw,Melhuish,Plummer), Australian record.
BRISBANE:100y. 9.9 Hogan,120H 15.3,220H 25.1 Loveday.
PERTH:220y 22.2 Evans,880y. 1:53.6 O'Connell, HSJ 48'6"¼ Salt.

Games Tour

Reservations are still available for the "Track & Field News" Tour to the Pan American Games, but deposits should be made soon as the Tour is filling. Tour leaves Tia Juana or New Laredo March 12, returns March 20. Price includes airfare, 8 nights at wonderful Hotel Geneve, $25 in tickets of your selection, tour of city, and "celebrities banquet". $198 from Tia Juana, $124 from New Laredo. Write for full details, or send $25 per person deposit to: Pan American Games Tour, c/o Charles Travel Service, 125 N. Hunter St., Stockton, Calif.

-The Market Place-

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MINIATURE TRACK SHOE A 3", hand-tooled, colored leather shoe, with spikes, a miniature of the famous Adidas 3-stripe shoe. Ideal for car, room or office decoration. $3.00

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MAGAZINES All sports magazines and all general magazines (Life, Readers Digest, etc.) are available through Track & Field News at publishers' prices. New and renewal.

"SPEAKERS TREASURY OF SPORT STORIES" Herman Masin, able editor of Scholastic Coach, authored this manual on public speaking for coaches. Contains an exhaustive collection of humorous sports anecdotes. A "chicken & pea" must. $4.95

All items available from "Track & Field News", Box 296, Los Altos, Cal.

Dave Stephens sets 6-mile mark (Courtesy Melbourne "Age")

Coaching Clinics

Information about area-wide coaching clinics will be listed here when known to the editors. Please send all data as far in advance as possible.

CORRECTION

The photograph on page four of the Nov. issue was Jozsef Szecsenyi, not Ferenc Klics.

Track & Field News

Bert Nelson Publisher
Cordner Nelson Editor

STAFF

D. H. Potts Associate Editor
R. L. Quercetani European Ed.
Dick Bank High School Editor
V. V. Kolatchoff Asian Ed.
Contributors: Joe Fruhling, Don Jacobs, Jack Clowser, Joe Galli, Joe Trum, P. N. Heidenstrom

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NEW ZEALAND RESULTS
by P.N. Heidenstrom

Lawrie King set a new national six mile record of 29:06.8 and Bill Baillie ran 29:48 at Auckland Jan. 17.

A. W. Richards, 30, won his first ever marathon at Christchurch Jan. 22, running 2:31:28, the fastest time ever recorded in N.Z. Other results: Gisborne, Jan. 8, Peter Wells, 6-7; M. Jeffries 6-3; Murray Halberg 1:59 and 4:18.6

Les Mills set a national shot record at Auckland, Jan. 17 with 46-7.

A Russian team is to be invited to N.Z. next summer.

SOUTH AFRICAN PERFORMANCES

Early returns from South Africa: Willem Nel, 9.7, 21.7 and 23'5 1/8". Wesley Perkes, 9.8, 21.6, and 49.2. Gerald Evans, 48.5 and 1:55.3.

Jan Barnari, 3-mile in 14:37.8. Jakobus van der Merwe hurdled 14.8 and 24.2. Etienne Roux, 440h in 53.5.

Joe Truter jumped 6'6". S. J. de Plessis threw the discus 171'1½" but lost an Empire Record because of a lack of recognized officials. His best shot put this season is 48'5 3/4".

J.L. Dreyer threw the hammer 182'2 3/4". Johan Garbers threw the javelin 193'2" and Willem van Heerden, 191'3½".

Neville Price,BJ, 24'1¼".

CHATAWAY IN GREAT 3-MILE

At Johannesburg, South Africa, January 15th, Chris Chataway ran 3 miles in 14:39.4. Although well behind his best of 13:27.1 it is probably a record for 6000 ft altitude. After the race Chataway was completely exhausted and said, "I feel terrible." Two days later, at Bellville, he ran 2 miles in 9:12.5, and after another day of rest ran a mile in 4:13.9 at Durban.

PIRIE WINS CROSS COUNTRY

Sonntag, Fr., Jan 23—

1,	Gordon Pirie, GB	32:48.0
2,	Peter Driver, GB	33:02
3,	Ken Norris, GB	33:05
4,	M.Vandewattyne,B	33:23
5,	Franjo Mihalic,Yu	33:38
6,	Lucien Theys,Bel.	33:41
7,	Zdravko Ceraj,Yug	33:53
8,	D. Stritoff, Yugo.	33:59
9,	Perrier, France	34:01
10,	Pierre Prat, Fr.	34:06
11,	Antonio Amoros,Sp	34:07

GERMAN INDOOR MEET

Berlin, Jan 10— World's No. 1 sprinter Heinz Fütterer won the 50m dash in 5.7, and Brazlian pole vaulter Fauto Souza cleared 13'6¾".

JAPANESE 10-MILE ROAD RACE
by Tad Dobroski

Japan, Jan 15— The Japanese National 10-mile road race championship with some 3500 runners from 42 districts participating, was won by Mitsunobu Sato of Chuo Univ. (Tokyo) in the time of 50:31.

Each district has its own race and all are started simultaneously at 10 AM with the fastest time being adjudged the winner.

So They Tell Me

by Bert Nelson

NAT CIRULNICK, marathoner: "What active American competitor can top this? This is a challenge. Olympian Ted Corbitt has run 50 miles in one work-out and on another occasion has run 210 miles in one week (Dec. 1954). As of Dec. 31, 1954 he ran 376 days. During 1954 I ran 5688 miles and during Dec. I ran 600 miles, including 35 miles in one workout and 176 miles in one week. I would like to know what the American amateur record is for miles in a month and in a year, so I can break it some day."

TED CORBITT, marathoner: "It would be interesting to find out of Jim Peters used any water--internally or externally--or other refreshments during the Empire marathon. A few long distance men pass up all such aid but it has saved many and made it possible for them to finish on hot days. One expert has said that there are three main causes of failure in the marathon: inadequate supply of energy units; breakdown of legs, especially blisters; and failure of the body's refrigerating system". (Ed note: Peters says the only aid he ever took was sponges, and he had them at official stations at Vancouver but missed extra ones.

CRAIG DIXON, UCLA assistant coach: "After a successful cross country season and a fall track program we are looking forward to this spring with great anticipation. We started with the SPAAU meet after only one week of practice, and yet took second behind SC. It was our only loss of the season, as we won our next seven meets, beating a strong SC, 23-32.

T. D. LORD, St. John's Canada: "How about Canada in your 1956 Olympic picks? Our second place mile relay team in the Empire Games was comprised of boys under 20 and should be good for third. Likewise Terry Tobacco is a hot prospect for the 400m final."

JACK DOLPH, Coach, Deerfield, Mass., Academy: "I have devised away to teach pace to our cross country and middle distance runners. On the 440 track we set up four green flags and four red ones. The green flags are set up exactly 110 yards apart, with the red flags 10 yards in front of the green. An automobile horn is sounded at regular and predetermined intervals. The runner simply has to arrive at the green flag at the time he hears the horn--picking up or reducing his pace depending on how far he misses it. If he has slowed to a point where he hasn't reached the red, or "out" flag, he's required to walk off the track, regain his wind, and then climb back on the merry-go-round to complete the assigned distance. By starting five men at each flag it is possible to work a large group. And it is not necessary to separate the candidates, for all can go the required distance even though the poorest may only go a few flags at a time. We have also put the flags on the cross country course, which is within sound of the horn."

COLBY THOMPSON, coach, Cranbrook Prep, Bloomfield Hills, Mich: "A weightlifting program has been started for our runners. Twelve 880 and mile candidates have purchased 50 pound dumbells. They are kept in the dormitory room for workouts every other day using nine prescribed exercises. We feel the benefits will be terrific. City living does not lend itself to building strong upper bodies as does farm life. Our boys have not had the experience of shovelling wheat 12 hours a day as did Glenn Cunningham when he was a boy. So it is exercising with weights in lieu of farm chores."

Win A Stop Watch!

It can be done. Spence Gartz of San Diego has just taken possession of a $60 two-hand stop watch, having secured 25 new subscriptions. Now he is working towards other premiums.

Denny Meyer of Washington is over the 20 mark and going strong. Others have won watches with six to 12 subs, and hundreds have secured lesser prizes.

Why don't YOU start NOW? Send for full details.

SAO PAULO RESULTS (Jan 6)

1500m- Laufer,Ger.(3:59.2);2, Nova,Chile(4:00.0);3,Mendes, Brazil(4:00.8).
5000- Tuomaala,Fin(15:00.6);2, Rodrigues,Br(15:03.4)
10,000- Mihalic,Yug.(30:42.6); 2,Oliveira,Br.(32:22.2)
Steep.- Mitt,Br.(9:27.2);2,Soderberg,Swed.(9:39.6)

BEST 35# WEIGHT MARKS

60'11¼"	Bob Backus,NYAC	15/1
59'10 3/4	Backus	8/1
59'8"n	Har.Connolly,BAA	15/1
57'7"n	Gil Borjeson,NYAC	8/1
57' ½"n	Wm.Feeney,NYAC	8/1
53'11½"	Al Hall, Cornell	15/1
53'11½"	C. Goldman,Harv.	15/12
53'10"n	S. Dillon,NYAC	15/1
53'7 3/4	N. Baker,Bos.U.	15/1
53'5½"n	Sansone,Bos.U	15/12
52'5½"n	N. Baker,Bos.U.	15/12

PAN-AMERICAN SELECTIONS

Team for the Pan-Am Games will be selected Feb. 20 with outdoor champions (AAU), winners on the indoor circuit and a few men with top outdoor marks this season to be considered.

Leo Johnson of Illinois is the head coach.

The Southern Pacific Ass'n. of the AAU scheduled a series of "try-out" meets, including a full meet and decathlon at Occidental Feb. 18 and 19.

MILLROSE GAMES (continued from page one)

and catching Santee again, Dwyer appeared to grab Santee around the waist some eight yards from home and crossed the finish line a winner of the wrestling match.

Dwyer was disqualified for cutting in on the turn, not for the bear hug he gave Santee. He said he had room on the turn and that Santee grabbed his shoulder. "When I turned to push him off the same motion carried my arms around his waist. My disqualification was not justified."

Santee explained it as "an unfortunate incident. He tried to come between me and the pole. I feel Dwyer did not have enough room to come through at this point".

Dwyer and Santee were only 10 yards back at the end but their times were announced as 4:06 and 4:06.5.

Just as he had for Santee's record, Dick Ollen set the pace for this one. He led through a 58.6 quarter and 2:00.6 half, with Santee, Nielsen and Dwyer steady in that order. At the end of six laps Santee had taken over with Dwyer passing Nielsen. On they went, past the three quarters in 3:03.6, and into the last lap, where Santee had a yard on Dwyer and three on Nielsen. But once the carrot topped Danish pressman uncorked his kick it was all over but the fight.

Boysen, who has engaged Nielsen in some of Europe's greatest duels, was an equally impressive winner. In the lead almost all the way, the Norwegian hung a 15 yard defeat on previously unbeaten Ron Delaney, tying Mal Whitfield's Garden 800m record of 1:50.1 in the process.

Whitfield appeared to be on his way back into top form when he won the 600 in 1:10.8 after leading all the way. He had a five yard margin with 100 to go but recent world took their toll and the wall-bulging crowd of 15,000 saw the rare sight of Whitfield tying up and falling to the track as he broke the tape inches ahead of fast charging Lou Jones.

Nip Ashenfelter again outkicked friend Fred Wilt, this time after a slow pace (2:18.6, 4:34.9, 6:55.5).

60- Richard(6.2);2,Bragg(2');3,Haines;4,Pollard.
600- Whitfield(1:10.8);2,Jones(ins);3,Pearman(3);4,Gaffney(10'
880- Boysen(1:51.0);2,Delaney(15);3,Courtney;4,Maynard; last, Lucien deMuynck, Belgium, just arrived in U.S.
Mile-Nielsen(4:03.6);2,Santee(4:06.5);3,McMillen;4,Tidwell; 5-Ollen. Dwyer (4:06.0) disqualified.
2-Mile- Ashenfelter(9:04);McKenzie(8);3,Wilt(8);4,Soderberg
60HH- Dillard(7.2);2,Pratt(5');3,Perry. Davis did not finish
HJ- tie at 6-7¼ among Hall,Holding, Laverne Smith and Wyatt, all of Armed Forces, and Phil Reavis, Villanova frosh.
PV- Richards (15-2);2, tie Welbourn and Laz (14-6);4,tie, Lundberg, Poucher, Bragg (14-0).
SP- O'Brien(56-7);2,Thompson(51-10½);3,Bantum(48-6);4,Kushner(48-4). Held outdoors from board ring.
Mile Relays- I: Princeton (3:24.6);Yale; Navy
II: Boston (3:25.7); Williams; Columbia; CCNY
III: Pioneer Club (Bowens, Bright, Maiocco, Pearman) (3:18.8, from scratch); Fordham; Manhattan Frosh; Shanahan CC.
IV: Fordham (3:26.5); Maryland; Holy Cross.
V: Colgate (3:23.4), Syracuse; Seton Hall; MIT
VI: St. John's(3:22.5); Manhattan; NYU.
VII: Morgan State (Wade, Johnson, Rogers, Culbreath)(3:18.3); Villanova(8); Harvard; Cornell.
2 mile Relays- I: NYU(7:48.4); St. John's; Yale; Seton Hall
II:Syracuse(Milner, Vielbig, Armstrong, Shupe)(7:41.8); Manhattan; Georgetown; Cornell.

NATIONAL HIGH SCHOOL RECORDS

100- 9.4
J.C. Owens, Cleveland ET '53
Jim Jackson, Alameda,Cal '54
220- 20.7
J.C. Owens, Cleveland ET '53
440- 48.0
Gene Cole, Lancaster,Oh. '48
880- 1:53.9
Lang Stanley, LA Jeff. '50
Mile- 4:20.4
Max Truex, Warsaw, Ind. '54
120 High Hurdles (39")- 14.0
Joe Batiste, Tucson,Ariz.'39
Lee Miller,San Antonio B '47
Bill Curtis,Waurika,Ok. '53
180 Low Hurdles- 18.7
Bill Swisshelm,Santa Ana '54
High Jump- 6'7 1/8"
Gil LaCava,Beverly Hills '38
Pole Vault- 13'11"
Ron Morris,Burbank(C)Bur.'53
Broad Jump- 25'4¼"
Monte Upshaw,Piedmont,Cal'54
Shot Put- 62'5¼"
Don Vick,Ontario(C)Chaf. '53
Discus (3#9oz.)- 184'2 3/4"
Al Oerter, Floral Pk,NY '54
Discus (4#6.4oz.)- 154'9"
Edsel Wibbels,Wolbach,Neb'37
Javelin- 219'
Bob Peoples,Okla.City Cl.'37
440 Relay- 42.0
Boys HS, Brooklyn (Conaway, Branch,Gathers,Montgomery)48
880 Relay- 1:27.6
North HS, Des Moines(Scott, Jones,Kaiser,Nichols) '48
LA Manual Arts(Wade,Dunn, Jackson,Hutcherson) '53
Mile Relay- 3:19.8
Daytown,Tex.(Bussa,Davis, Stewart,Wilson) '54
2-mile Relay- 7:56.0
Bellflower,Cal.(Way,Saunders Wray,Hadley) '53

HIGH SCHOOL MILE STAR

Arthur Dunn, a 17-year-old junior at Sewanhaka HS, NY, showed a strong kick to win the Cardinal Hayes invitational mile in 4:31.2 on a flat track. Dunn, two-time state cross country champion started his sprint at the bell and left National AAU Interscholastic champion Jerry Salvatore 40 yards behind.

In the same January 15th meet, Bob Winslow of Bishop Loughlin put the shot 54'½" & Joe Machiony of La Salle,53'10

TRY THIS FOR TRACK INTEREST

Al Krebs reports on how HS meets are run off in Seattle: "They have eight schools, so as a consequence they are able to have four dual meets on the same day. Because of the scarcity of tracks up there they run off their meets together. For example, they have four 100's, four 220's, etc. I might add that they are perhaps the most efficiently run meets you have ever seen."

WINSLOW UPS HIS SHOT PUT MARK

New York, Jan 29— Bob Winslow of Bishop Loughlin put the 12# shot 54'6¼" for a meet record in the 6th annual NYU interscholastic meet which drew 2926 competitors. Winslow, a 17-year-old senior broke Ken Bantum's meet mark by over four feet.

John McAuliffe of Bellerose won his fourth consecutive 1000 in 2:23.4 and Art Dunn won the mile in 4:30.7.

Record-breaker Bill Swisshelm

NEW ENGLAND SPRINT STAR

Ralph Colson reports on Jim Blackburn, 16-year-old junior at Somerville (Mass.)HS. Blackburn won the state meet 100 as a soph and was 2d in the New England 100, ran 9.9 and 21.8. This year he beat Tom Eglin in a 60. (Eglin is a Princeton graduate who has run 9.8, 20.8, and 48.8). Colson predicts Blackburn will "be a pip in National AAU 60".

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